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CATALOG
NUMBER

13

PATENTED
JULY 23, 1889
JUNE 26, 1894
MAY 10, 1898
JUNE 26, 1900



FARIES PATENT

Adjustable Lamp Holders

Shades, Portables, Etc.
Electric, Gas and Com-
bination Fixtures &c. &c.

FOR SALE BY

Duncan-Hobson Electric Company
DALLAS, TEXAS



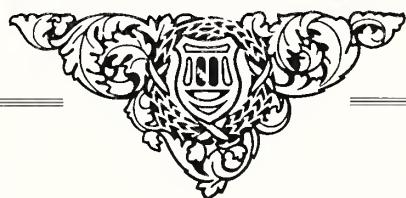
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19226

**Faries Patent Adjustable Electric Lamp
Holders, Shades, Portables, Gas, Electric
and Combination Fixtures and Fittings**



Patented July 23, 1889
Patented June 26, 1894

Patented May 10, 1898
Patented June 26, 1900

**CATALOGUE
No. 13**

TO OUR CUSTOMERS

WE take pleasure in handing you Catalogue No. 13, of Faries Manufacturing Company, showing a full line of their Patent Adjustable Electric Lamp Holders, Gas, Electric and Combination Fixtures and Fittings

Prices. All former quotations are hereby superseded. Prices are given in connection with each cut; discount to the trade will be quoted on application. Prices subject to change without notice.

Terms. Net 30 days from date of invoice, or 2 per cent for cash within 10 days.

References. Unless you know yourself to be well reported by the commercial agencies, the money should accompany order or satisfactory reference be furnished.

C. O. D. We will send goods C. O. D., but as a guarantee of good faith parties so ordering will be required to remit with order an amount sufficient to pay transportation charges both ways, which will be deducted on bill.

How to Order. In ordering please use our catalogue numbers and names of goods; also state whether goods are to be sent by freight or express; unless preference is given we will ship according to our best judgment. Our responsibility ceases when we have obtained carrier's receipt "in good order."

Packing and Cartage. Our charges for boxing will always be reasonable, being only enough to cover cost of material used in putting up goods. No charge will be made for cartage.

Finish. In ordering state finish desired. If none is indicated we will send polished brass. We will furnish rich gilt, old brass, brushed brass, oxidized brass or black iron at same price as polished brass and nickel or acid bronze at same price as oxidized copper.

Brass and Aluminum Castings

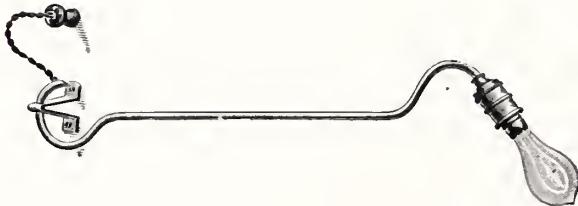
We are furnishing chandelier and fixture manufacturers in all parts of the country castings made from their own patterns as well as from a very large line that we ourselves have. If you are using castings it will pay you to write us. We can furnish you the right kind at reasonable prices.



Possibly an ax has no place in a catalogue of electric fixtures. It will serve its purpose here if it may stand as a representative of our work in the line of aluminum castings. We letter these axes "M. W. A." or "W. O. W." If you require any kind of aluminum castings write us.

Description

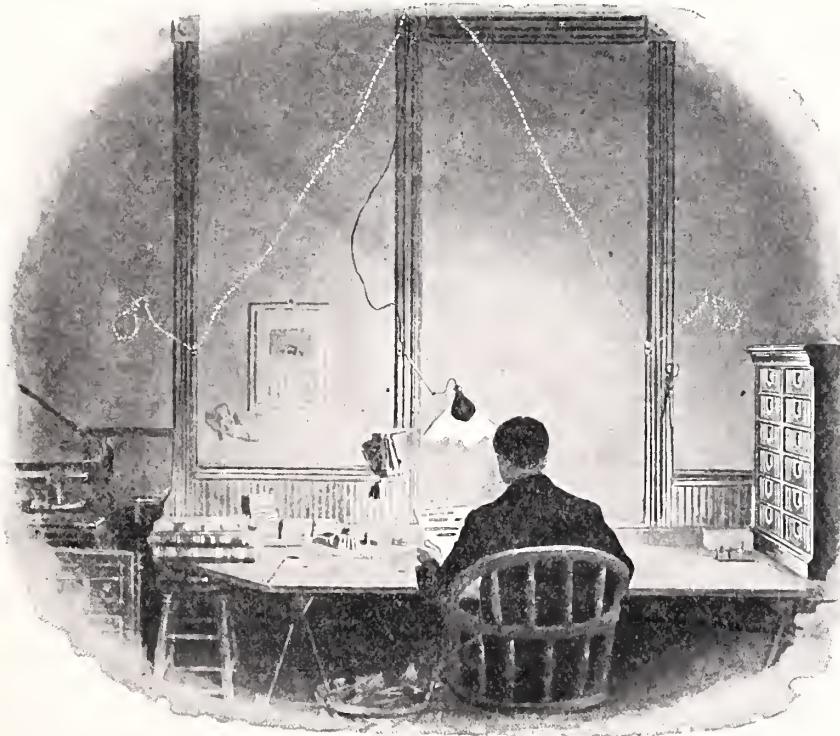
IN ITS SIMPLEST FORM the Faries Adjustable Lamp Holder consists of a bracket, or support, and an arm, as shown in the following cut.



Material Used

The smaller brackets are made of *brass*; the larger ones of either *brass* or *iron*. The outer arms are always made of *heavy brass tubing*.

Put Your Light Right Where You Want It

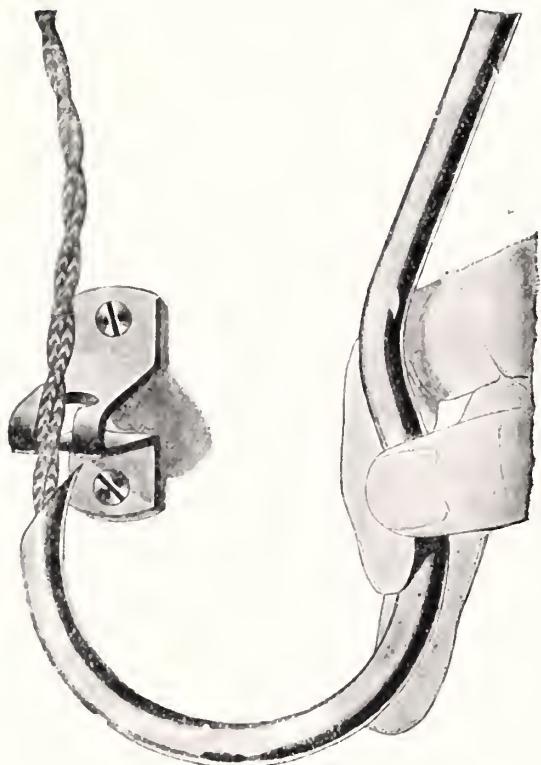


THE DETACHABLE HOLDER on the following page is well illustrated in the accompanying cut, where the light is shown in use, and two different positions to which it can be changed shown by the dotted lines.

In this way the user can have his light right where he wants it—at desk, typewriter, or letterpress, etc. Thus for a single person making one light serve the place of several.

"Economy is Wealth"

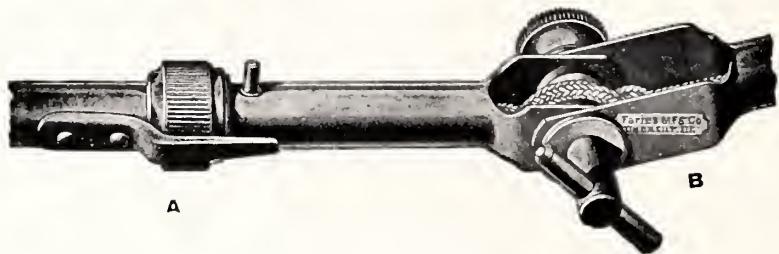
Detachable Arm



Detachable Bracket 15 cents

the arm attached to a different bracket at some other point. As many as three or four supports may be put up at convenient places on the wall and the lamp quickly changed from one to any other, thus making the lamp, in a measure, portable. (See cut on page 5).

The Swivel and Hinge



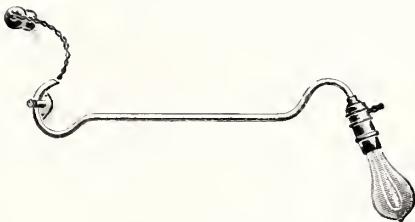
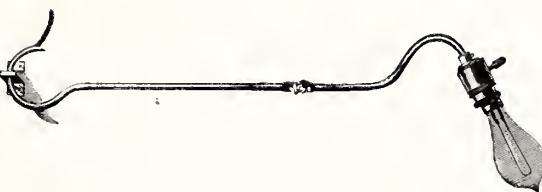
Swivel..... 50 cents

THE SWIVEL, shown at A, allows the lamp to be turned to any position the same as one might turn his hand upon his wrist, only the motion is less limited, and it will stay wherever put. The greatest amount of light is obtained at the side of the lamp, but when holders without the swivel are used it is sometimes impossible to throw the light from the side of the lamp upon the spot desired. The swivel enables the light from the side of the lamp to be cast right where it is wanted.

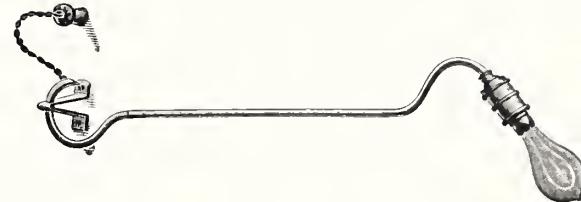
The hinge of the outer arm is shown nearly full size at B. This shows how strands of cord are separated and thimble placed between them, thus keeping the cord in place.

THIS CUT shows the curved end of arm and the bracket nearly the full size of the smaller holders, and with the end of the bracket slotted out, so that when end of arm is withdrawn from eye the cord can be drawn out and

Adjustable Brackets

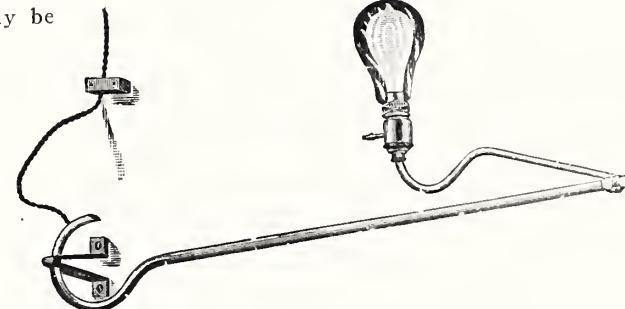
**No. 1** $\frac{1}{8}$ inch Tubing 16 inches Long**No. 3** $\frac{1}{8}$ inch Tubing 24 inches Long

It has a second section hinged to the first.

**No. 2** $\frac{1}{8}$ inch Tubing 24 inches Long

	Polished Brass	Oxidized Copper
No. 1	\$.60	\$.80
No. 2	.70	.90
No. 3	1.25	1.55
No. 4	1.60	1.90
Canopy Extra	.45	.55
Extra Detachable Bracket	.15	.15

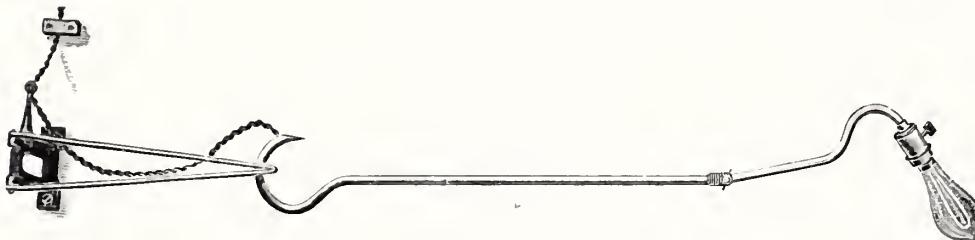
A canopy like No. 38, page 11, may be used on Nos. 1, 2 and 3 if desired.

**No. 4** $\frac{1}{8}$ inch Tubing 40 inches Long

It has a second section hinged to the first.

Adjustable Brackets

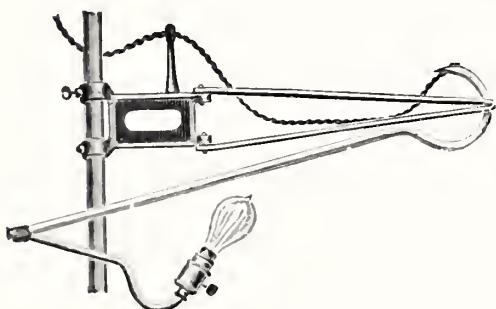
Especially Adapted for Shop and Factory Use



No. 5

½ inch Tubing 5 feet long

Polished Brass	....	\$2.40
Oxidized Copper	....	2.70



No. 6

½ inch Tubing 5 feet long

Polished Brass	\$2.65
Oxidized Copper	2.95

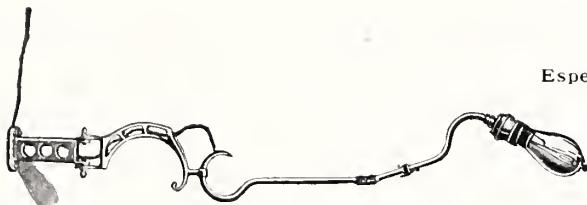
No. 5 has an iron bracket which screws to the wall, and is made in two parts, so that the outer one swings horizontally.

No. 6 has an iron bracket, which is provided with eyes to slip over $\frac{3}{4}$ inch iron pipe. The lamp may be placed in any inch of space in a circle 10 feet in diameter horizontally and 6 feet vertically, besides adjustment up or down the post. The pipe may hang down from ceiling, extend up from floor, bench or desk, or reach from one to the other.

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR CORD

Adjustable Brackets

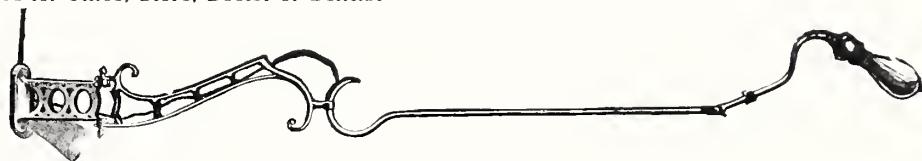
Especially Adapted for Office, Store, Doctor or Dentist



No. 8

$\frac{1}{8}$ inch Tubing 3 feet long

Polished Brass	\$3.75
Oxidized Copper	3.35

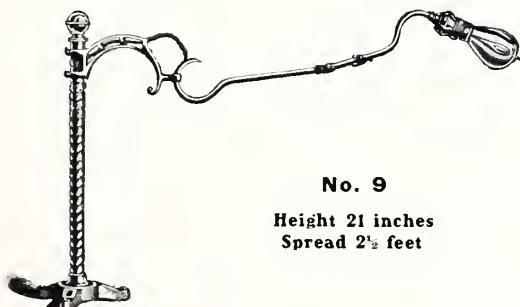


No. 7

$\frac{1}{2}$ inch Tubing 5 feet long

Polished Brass	\$5.00
Oxidized Copper	4.50

Nos. 7 and 8 have brackets which screw to wall and are made in two parts, so that the outer parts swing horizontally and allow outer arm to be adjusted in any direction. When the brackets are furnished in oxidized copper the wall bracket is made of cast iron. This makes them a little cheaper than the brass ones, in which brass castings are used.



No. 9

Height 21 inches
Spread 2 $\frac{1}{2}$ feet

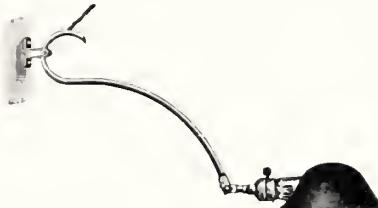
In No. 9 the base is screwed to desk or table and the arm revolves entirely around the standard.

Polished Brass	\$4.50
Oxidized Copper	4.50

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR CORD

Adjustable Brackets

Especially Adapted for Office, Store and Residence Use

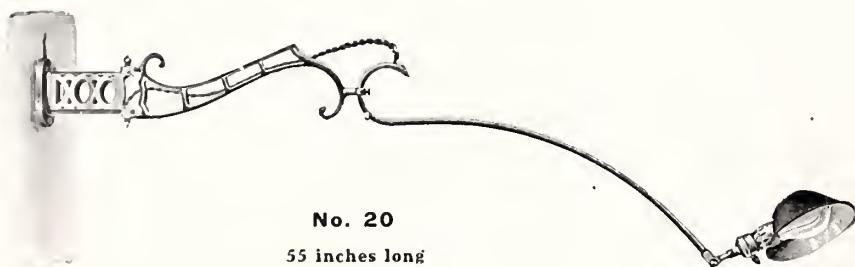


No. 14

22 inches long

Polished Brass	\$1.10
Oxidized Copper	1.30
Extra Canopy—Brass, 45c; Oxidized Copper .55	

No. 14 has a single arm which can be raised or lowered and swung to either side. A canopy like No. 38, page 11, may be used on it.

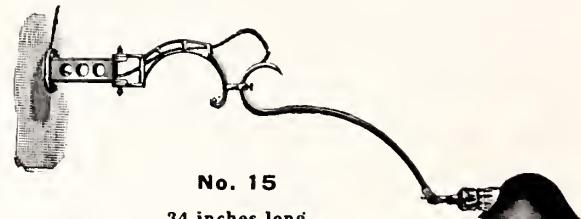


No. 20

55 inches long

Polished Brass	\$4.50
Oxidized Copper	4.00

No. 20 is practically the same as No. 15, only that it is longer and larger in proportion.

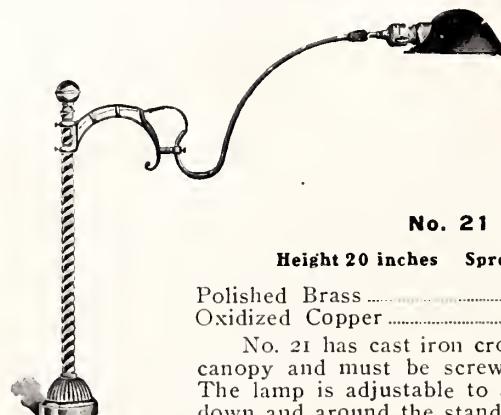


No. 15

34 inches long

Polished Brass	\$3.25
Oxidized Copper	2.85

No. 15 has a wall bracket which swings horizontally only and very much increases the scope of adjustment as compared with No. 14.



No. 21

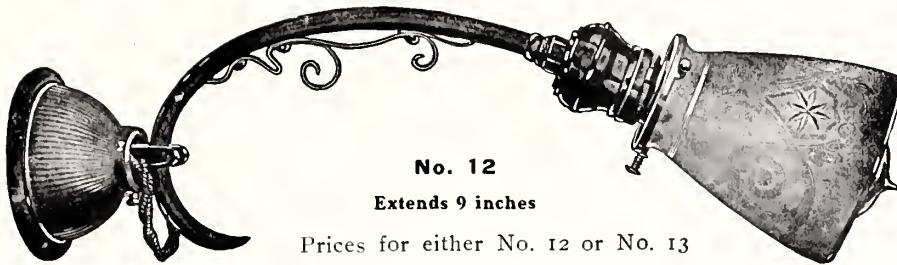
Height 20 inches Spread 26 inches

Polished Brass	\$4.00
Oxidized Copper	4.00

No. 21 has cast iron crow foot covered by canopy and must be screwed down to table. The lamp is adjustable to any position up or down and around the standard.

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR CORD

Adjustable Wall Brackets

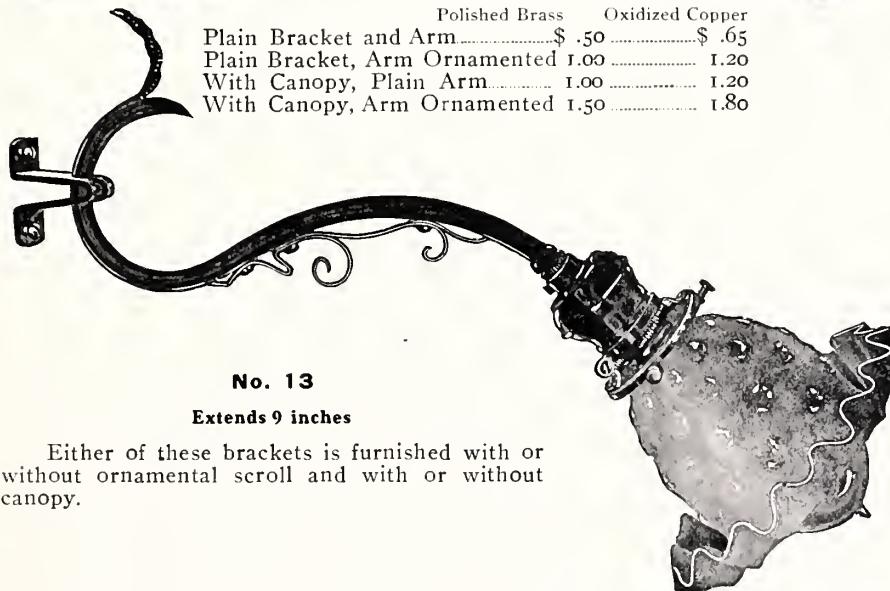


No. 12

Extends 9 inches

Prices for either No. 12 or No. 13

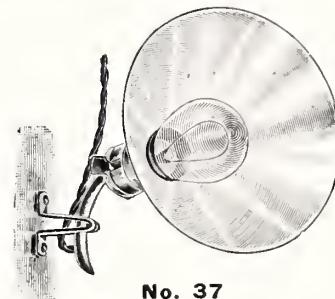
	Polished Brass	Oxidized Copper
Plain Bracket and Arm	\$.50	\$.65
Plain Bracket, Arm Ornamented	1.00	1.20
With Canopy, Plain Arm	1.00	1.20
With Canopy, Arm Ornamented	1.50	1.80



No. 13

Extends 9 inches

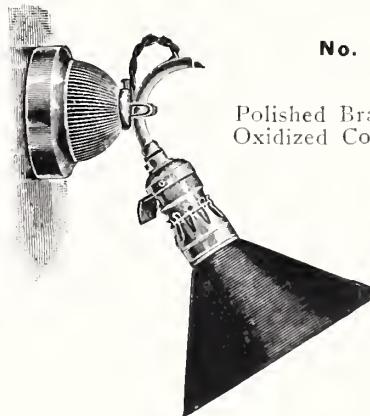
Either of these brackets is furnished with or without ornamental scroll and with or without canopy.



No. 37

	Per Dozen
Polished Brass	\$4.00
Oxidized Copper	4.75

Nos. 37 and 38 are especially adapted to the lighting of show windows at top, bottom or side.

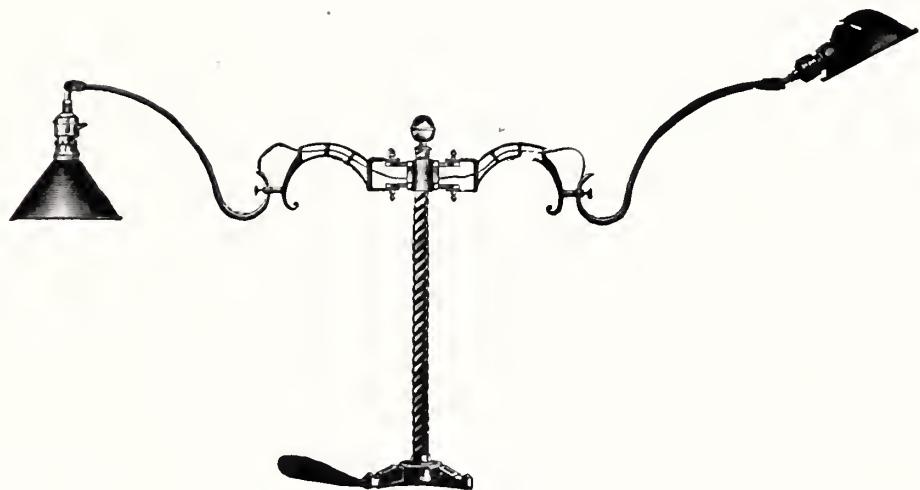


No. 38

	Per Dozen
Polished Brass	\$10.00
Oxidized Copper	11.20

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR CORD

Adjustable Desk Brackets

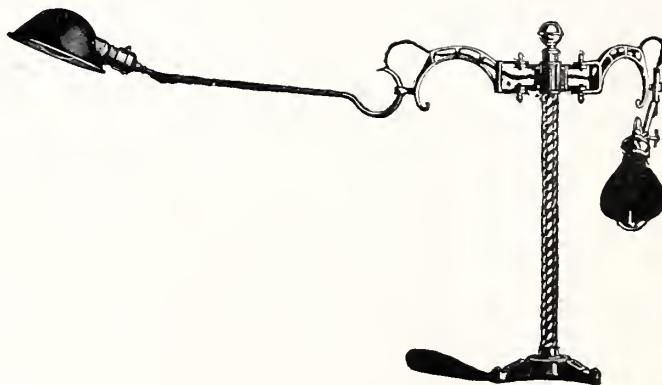


No. 25

Height 22 inches Spread 48 inches

Polished Brass	\$6.75
Oxidized Copper	6.75

No. 25 has a brass or iron base, which must be screwed down. The arms are adjustable to any position.



No. 10

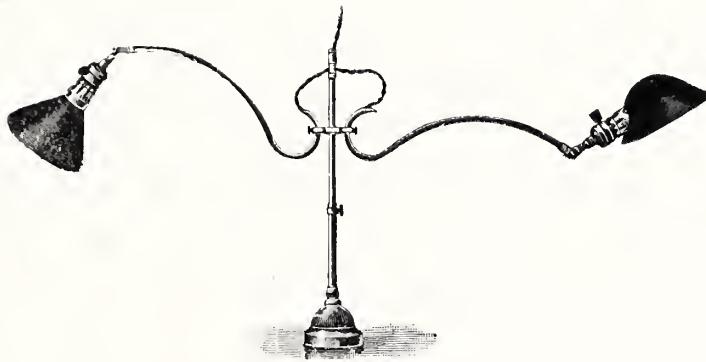
Height 22 inches Spread 48 inches

Polished Brass	\$6.50
Oxidized Copper	6.50

No. 10 has a brass or iron base, which must be screwed down. The arms swing around the standard and are adjustable to any position.

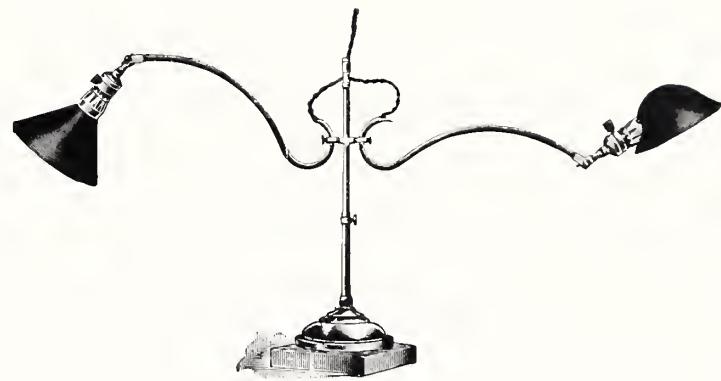
PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR CORD

Adjustable Desk Brackets

**No. 35****Height 12 to 18 inches Spread 40 inches**

Polished Brass	\$4.00
Oxidized Copper	4.50

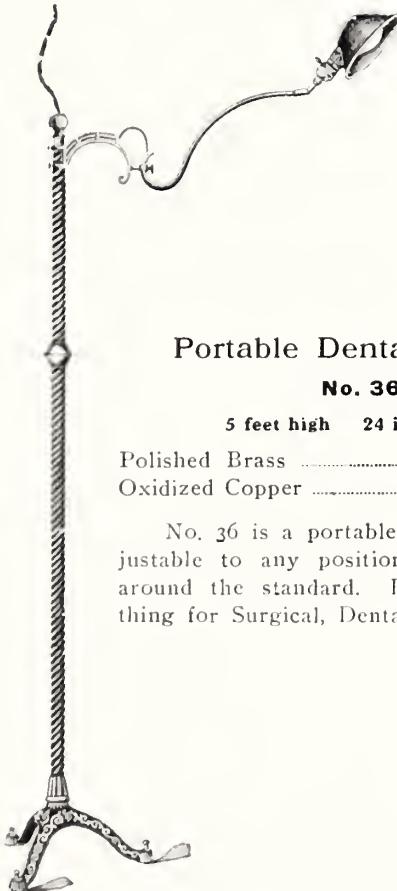
No. 35 has an iron base, covered with a canopy, which must be screwed down.

**No. 1005****Height 12 to 18 inches Spread 40 inches**

Polished Brass	\$5.50
Oxidized Copper	6.00

Same fixture as No. 35, made up as portable with heavy slate base like No. 827.

Adjustable Brackets



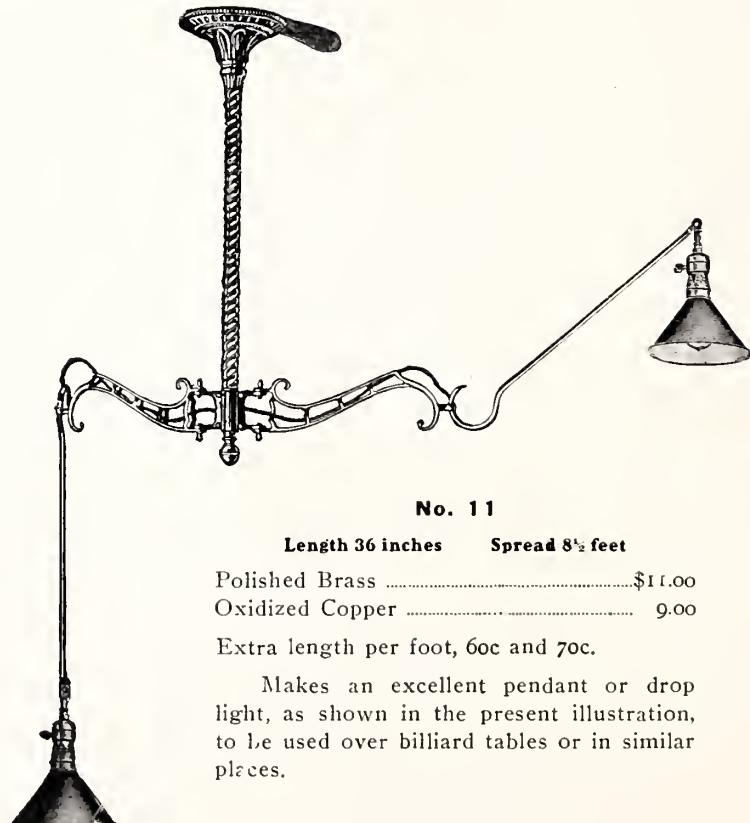
Portable Dental Bracket

No. 36

5 feet high 24 inch reach

Polished Brass	\$8.40
Oxidized Copper	8.40

No. 36 is a portable. The arm is adjustable to any position and will swing around the standard. It is an excellent thing for Surgical, Dental or Piano Lamp.

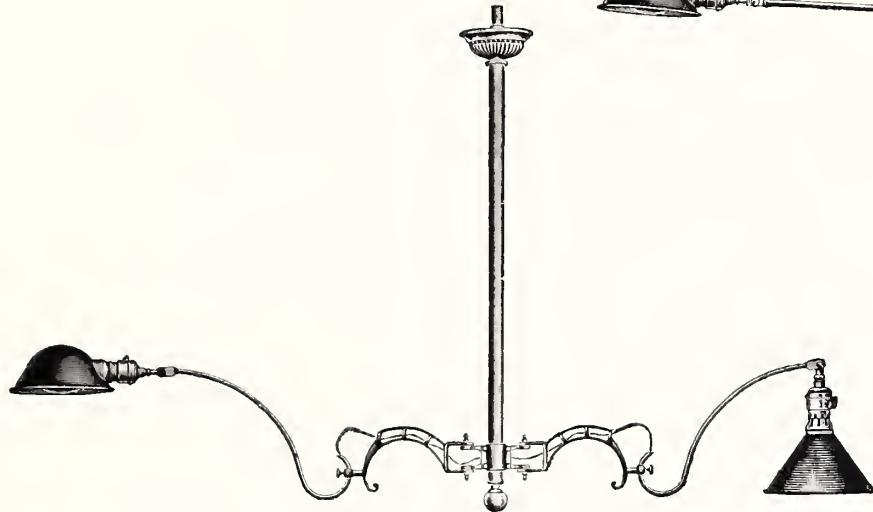
**No. 11****Length 36 inches Spread 8½ feet**

Polished Brass	\$11.00
Oxidized Copper	9.00
Extra length per foot, 60c and 70c.	

Makes an excellent pendant or drop light, as shown in the present illustration, to be used over billiard tables or in similar places.

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR CORD

Adjustable Brackets



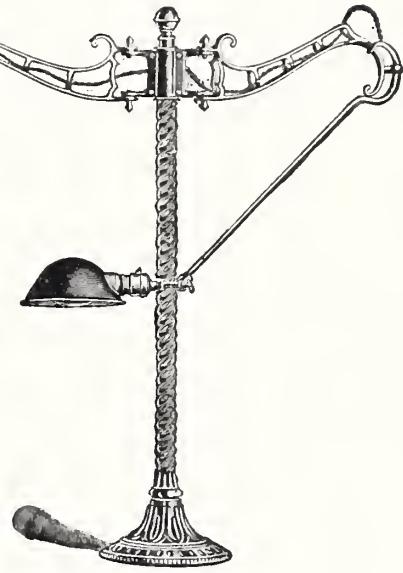
No. 19

Length 36 inches Spread 48 inches

Polished Brass	\$6.75
Oxidized Copper	6.75

No. 19 is adjustable and lamps can be placed in any position up or down and around the hanger.

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR CORD



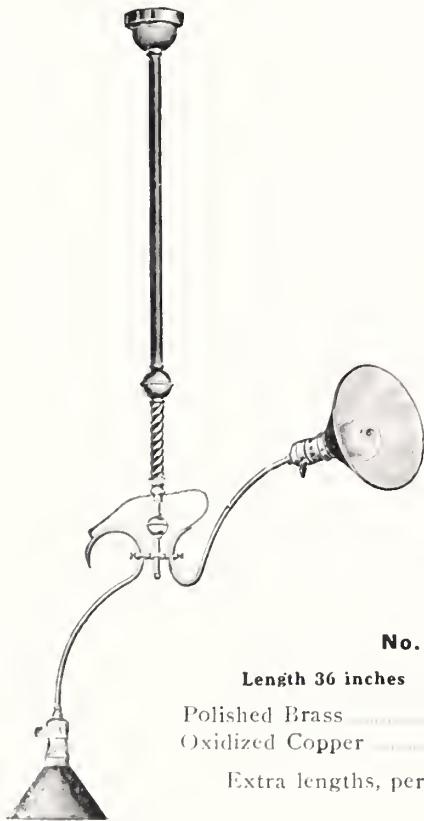
No. 11

Height 36 inches Spread 8½ feet

Polished Brass	\$11.00
Oxidized Copper	9.00

No. 11 has arms which swing around the standard and are adjustable to any position. The base is very heavy and standard is made of $\frac{3}{4}$ inch iron pipe with $1\frac{1}{4}$ inch casing.

Adjustable Fixtures



No. 18

Length 36 inches Spread 26 inches

Polished Brass	\$3.00
Oxidized Copper	3.50

Extra lengths, per foot, 40c and 50c

No. 18 has adjustable arms, which may be raised or lowered or swung to either side.

No. 17 has adjustable arms, which may be raised or lowered or swung to either side, and in addition it has a hinged joint on each arm, so that the lamps can be dropped down and any kind of shade used.



No. 17

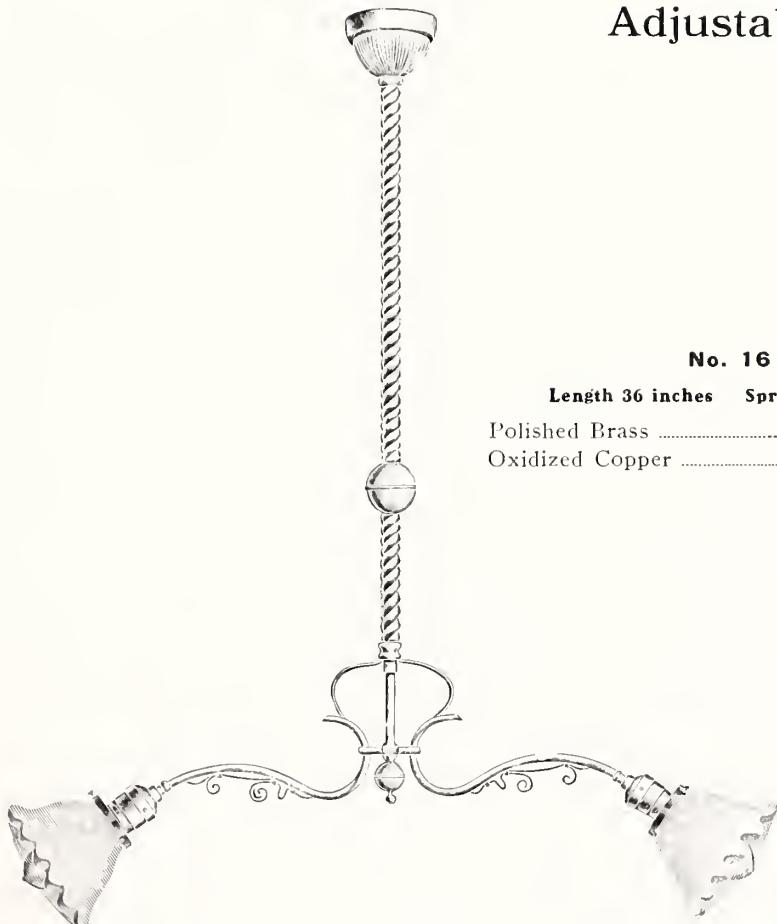
Length 36 inches Spread 30 inches

Polished Brass	\$4.25
Oxidized Copper	4.75

Extra lengths, per foot, 40c and 50c

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR CORD

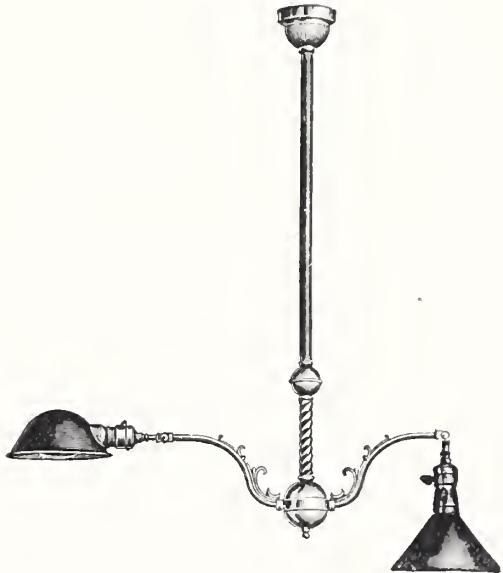
Adjustable Fixtures



No. 16

Length 36 inches Spread 20 inches

Polished Brass	\$4.25
Oxidized Copper	4.75



No. 49

Length 36 inches Spread 22 inches

Polished Brass	Oxidized Copper	
2 light	\$5.25	\$5.75
3 light	6.50	7.10
4 light	7.75	8.45
Extra lengths, per foot	.40 .....	.50

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR CORD

Bracket Tubes. $\frac{3}{8}$ Inch Tubing

No. 80

Polished Brass	Oxidized Copper
6 inch, per hundred	\$15.00
8 inch, per hundred	18.00
10 inch, per hundred	20.00

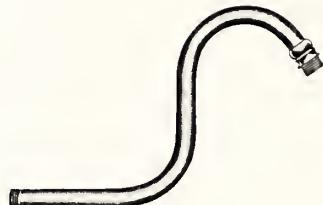
..... \$18.00
..... 21.00
..... 23.00



No. 71

Polished Brass	Oxidized Copper
6 inch, per hundred	\$15.00
8 inch, per hundred	18.00
10 inch, per hundred	20.00

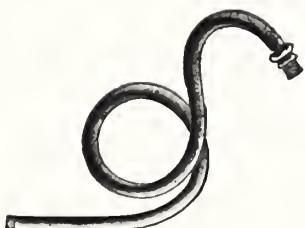
..... \$18.00
..... 21.00
..... 23.00



No. 1072

Polished Brass	Oxidized Copper
6 inch, per hundred	\$25.00
8 inch, per hundred	28.00

..... \$28.00
..... 31.00



No. 75

Polished Brass	Oxidized Copper
8 inch, per hundred	\$35.00

..... \$40.00



No. 164

Polished Brass	Oxidized Copper
6 inch, per hundred	\$25.00
8 inch, per hundred	27.50
10 inch, per hundred	30.00

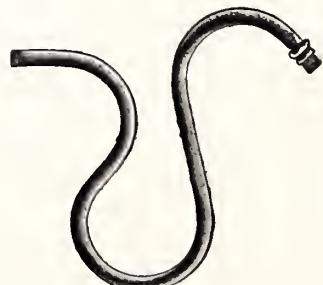
..... \$28.00
..... 30.50
..... 33.00



No. 165

Polished Brass	Oxidized Copper
6 inch, per hundred	\$35.00
8 inch, per hundred	37.50
10 inch, per hundred	40.00

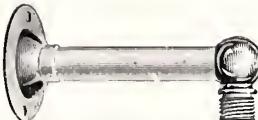
..... \$38.00
..... 40.00
..... 43.00



No. 76

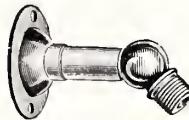
Polished Brass	Oxidized Copper
8 inch, per hundred	\$30.00

..... \$35.00

Wall Brackets. $\frac{3}{8}$ Inch Tube

No. 67
1 $\frac{1}{4}$ inch Base

	Polished Brass	Oxidized Copper
Per Doz.	\$2.00	\$2.35
3 inch	2.25	2.75
4 inch	2.75	3.25
6 inch	3.25	3.75
8 inch	3.75	4.25
10 inch	4.25	



No. 66
1 $\frac{1}{4}$ inch Base

	Polished Brass	Oxidized Copper
Per Doz.	\$2.00	\$2.35
3 inch	2.25	2.75
4 inch	2.75	3.25
6 inch	3.25	3.75
8 inch	3.75	



No. 65

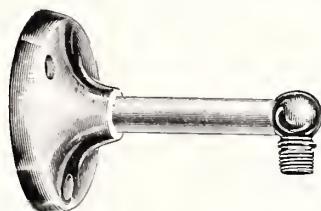
1 $\frac{1}{4}$ inch Base 1 $\frac{1}{4}$ inches long

	Per Dozen
Polished Brass	\$1.75
Oxidized Copper	2.25



No. 1520

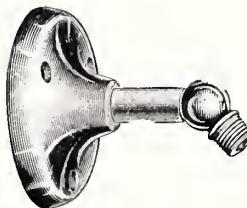
3 inch Cast Base	2 $\frac{1}{4}$ inches long	Per Dozen
Polished Brass		\$5.75
Oxidized Copper		6.30



No. 70

2 $\frac{1}{4}$ inch Spun Base

	Polished Brass	Oxidized Copper
Per Doz.	\$2.25	\$2.65
3 inch	2.50	3.00
4 inch	3.00	3.50
6 inch	3.50	4.00
8 inch	4.00	4.50
10 inch	4.50	



No. 69

2 $\frac{1}{4}$ inch Spun Base

	Polished Brass	Oxidized Copper
Per Doz.	\$2.25	\$2.65
3 inch	2.50	3.00
4 inch	3.00	3.50
6 inch	3.50	4.00
8 inch	4.00	4.50
10 inch	4.50	



No. 68

2 $\frac{1}{4}$ inch Spun Base 1 $\frac{1}{4}$ inches long

	Per Dozen
Polished Brass	\$2.00
Oxidized Copper	2.50

Wall Brackets with Spun Base



No. 33

 $\frac{3}{8}$ inch Tubing

Per Dozen	Polished Brass		Oxidized Copper	
	3 inch	\$2.25	3 inch	\$2.65
	6 inch	3.00	6 inch	3.50
	8 inch	3.50	8 inch	4.00
	10 inch	4.00	10 inch	4.50

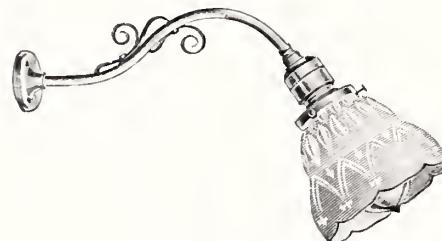


No. 32

7-16 inch Tubing 14 inches long

Per Dozen	Polished Brass	.....	\$8.40
	Oxidized Copper	.....	9.75

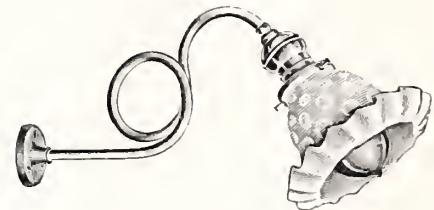
Has a $2\frac{1}{4}$ spun brass base



No. 78

 $\frac{3}{8}$ inch Tubing 10 inches long

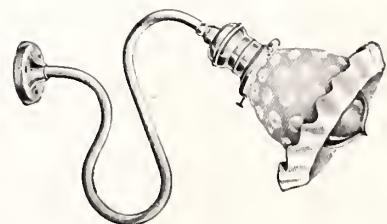
Polished Brass	.....	\$ .54
Oxidized Copper	.....	.63



No. 77

 $\frac{3}{8}$ inch Tubing 10 inches long

Polished Brass	.....	\$ .45
Oxidized Copper	.....	.53



No. 79

 $\frac{3}{8}$ inch Tubing 10 inches long

Polished Brass	.....	\$ .45
Oxidized Copper	.....	.53

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Wall Brackets

**No. 176****Extends 6 inches**

Canopy and Crowfoot

Polished Brass	\$.50
Oxidized Copper .....	.60

**No. 174**

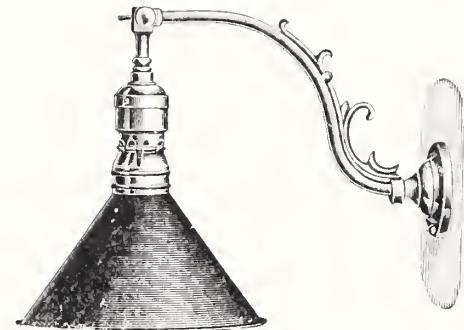
Canopy and Crowfoot

	Polished Brass	Oxidized Copper
8 inch	\$.45	\$.55
10 inch .....	.50	.60
12 inch .....	.55	.65

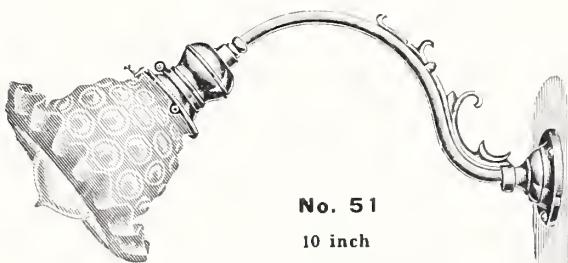
**No. 173****Extends 5 inches**

Canopy and Crowfoot

Polished Brass	\$.45
Oxidized Copper .....	.53

**No. 52****11 inches long**

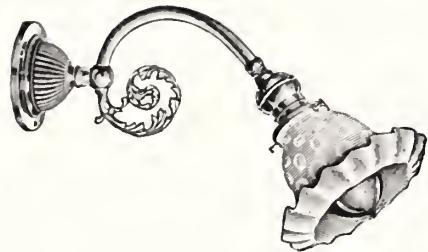
Polished Brass	\$1.50
Oxidized Copper	1.80

**No. 51****10 inch**

Polished Brass	\$1.00
Oxidized Copper	1.25

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Wall and Switchboard Brackets

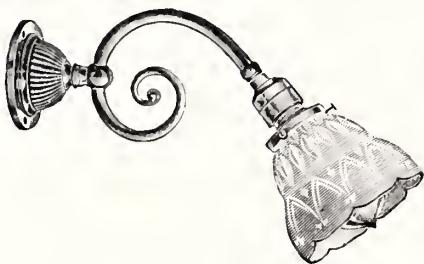


No. 144

Extends 7 inches

With Heavy Cast Base

Polished Brass	\$1.00
Oxidized Copper	1.15



No. 145

Extends 7 inches

With Heavy Cast Base

Polished Brass	\$1.00
Oxidized Copper	1.15



No. 134

Extends 6 inches

With Heavy Cast Base

Polished Brass	\$1.00
Oxidized Copper	1.15



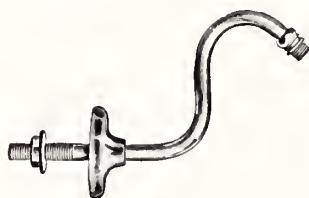
No. 73

Extends 8 inches

Canopy and Crowfoot

	Wall Bracket	Switchboard
Polished Brass	\$1.00	\$1.25
Oxidized Copper	1.20	1.45

Switch Board Bracket



No. 158

Polished Brass	\$.45
Oxidized Copper .....	.60

We will also make Nos. 73 and 96 for switch board, same as shown in cut above.



No. 96

Extends 8 inches

Canopy and Crowfoot

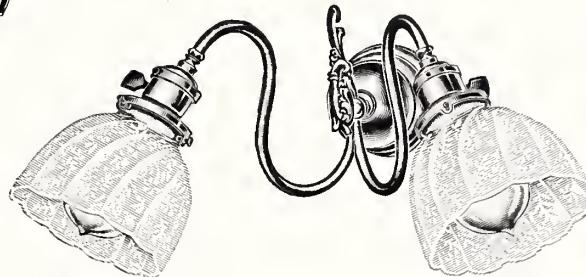
	Two Light	Three Light
Polished Brass	\$1.75	\$2.50
Oxidized Copper	2.00	2.80

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Wall Brackets

**No. 951****Extends 7 inches**

Polished Brass	.....	1.15
Oxidized Copper	.....	1.30

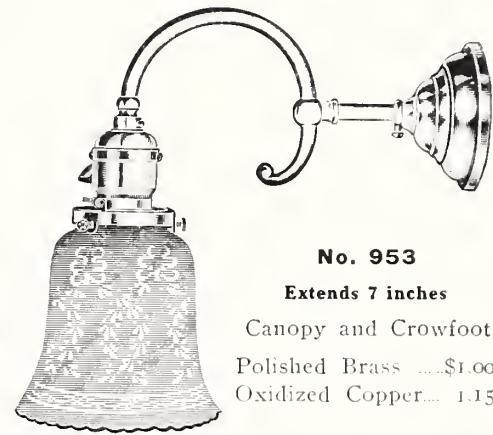
**No. 1070****Extends 8 inches**

Canopy and Crowfoot

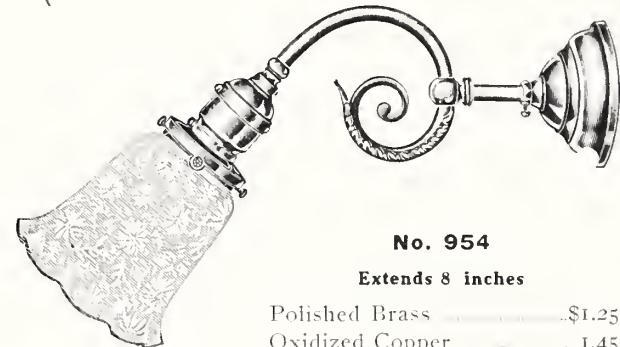
Polished Brass	.....	\$2.00
Oxidized Copper	.....	2.25

**No. 952****Extends 8 inches**

Polished Brass	.....	\$1.00
Oxidized Copper	.....	1.15

**No. 953****Extends 7 inches**

Canopy and Crowfoot	.....
Polished Brass	.....	\$1.00
Oxidized Copper	.....	1.15

**No. 954****Extends 8 inches**

Polished Brass	.....	\$1.25
Oxidized Copper	.....	1.45

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

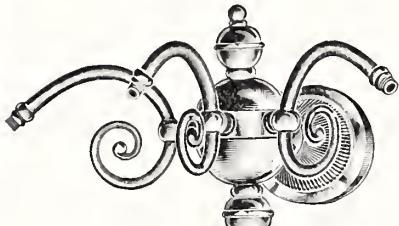
Wall Brackets



No. 950

Extends 7 inches

Polished Brass	\$1.25
Oxidized Copper	1.45



No. 1071

Extends 12 inches
Spread 12 inches

Polished Brass	\$3.00
Oxidized Copper	3.35

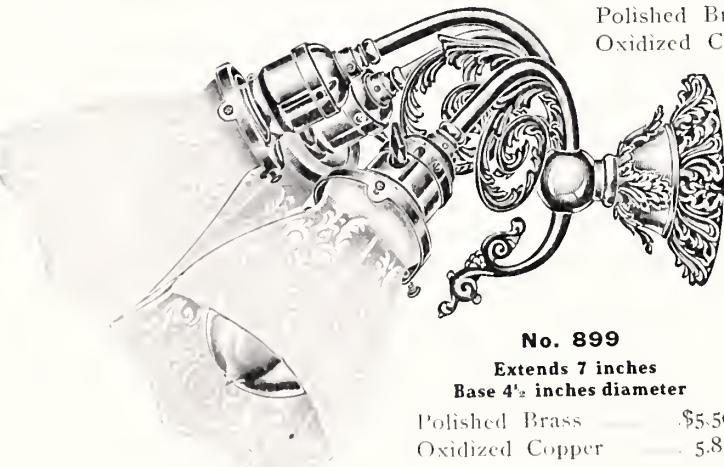


No. 898

Extends 7 inches

Base 4½ inches diameter

Polished Brass	\$4.50
Oxidized Copper	4.75

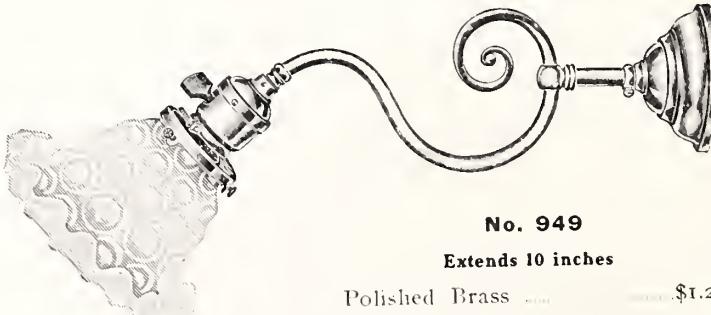


No. 899

Extends 7 inches

Base 4½ inches diameter

Polished Brass	\$5.50
Oxidized Copper	5.85



No. 949

Extends 10 inches

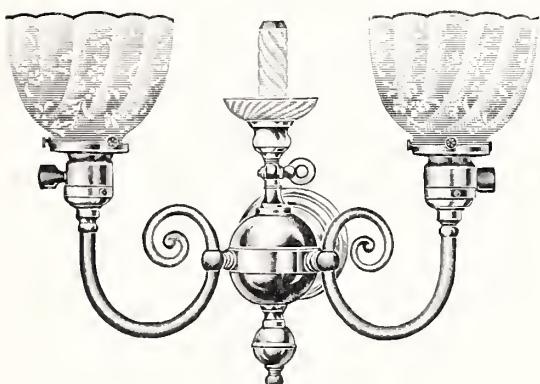
Polished Brass	\$1.25
Oxidized Copper	1.45

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

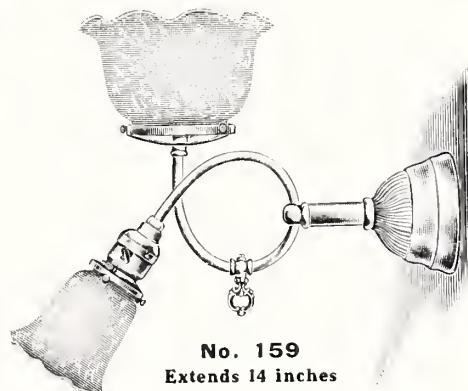
Combination Wall Brackets



No. 31

Extends 10 Inches
Canopy and CrowfootPolished Brass \$1.75
Oxidized Copper 2.00

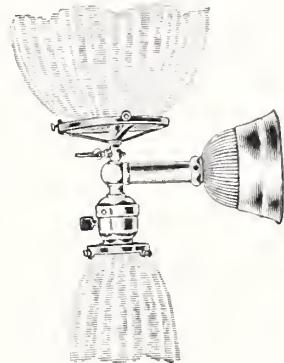
No. 151

Extends 12 inches
Spread 12 inchesPolished Brass Oxidized Copper
1 Gas, 2 Electric \$3.00 \$3.35

No. 159

Extends 14 inches

1 Gas, 1 Electric

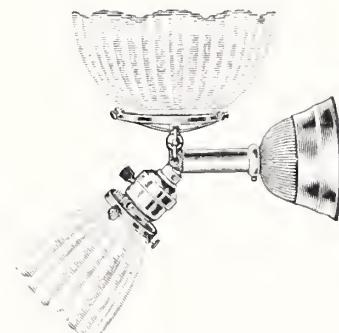
Polished Brass \$2.25
Oxidized Copper 2.50

No. 175

Extends 6 inches

1 Gas, 1 Electric
Polished Brass \$.80
Oxidized Copper90

No. 175



No. 177

Extends 6 inches

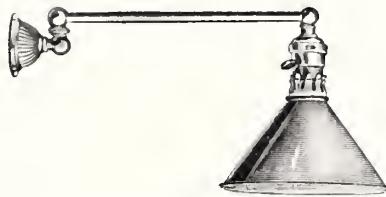
1 Gas, 1 Electric

Polished Brass \$.80
Oxidized Copper90

No. 177

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Swing Brackets

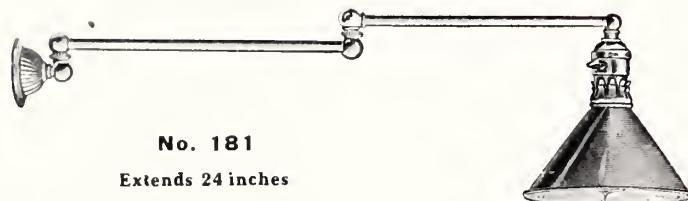


No. 180

Extends 12 inches

Heavy Cast Base

Polished Brass	.....	\$1.25
Oxidized Copper	.....	1.50

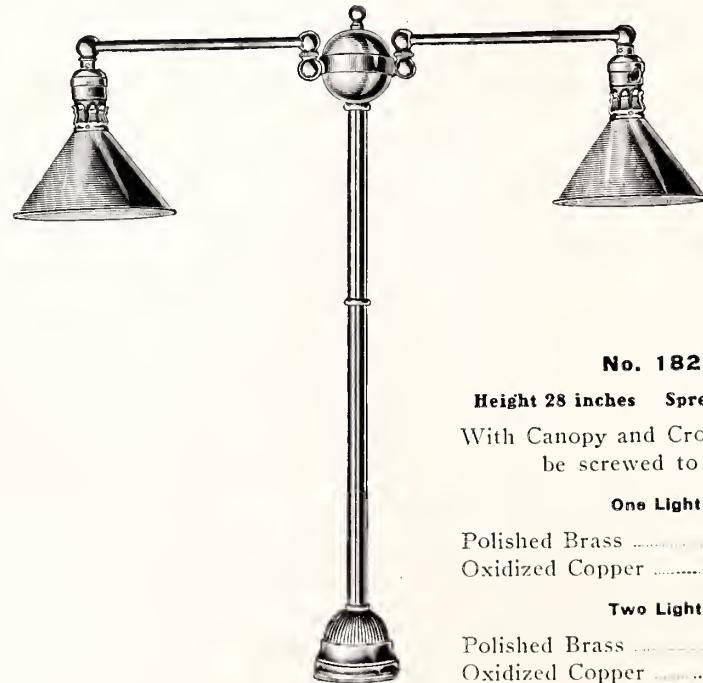


No. 181

Extends 24 inches

Heavy Cast Base

Polished Brass	.....	\$2.50
Oxidized Copper	.....	2.75



No. 182

Height 28 inches Spread 24 inches

With Canopy and Crowfoot. Must be screwed to desk.

One Light

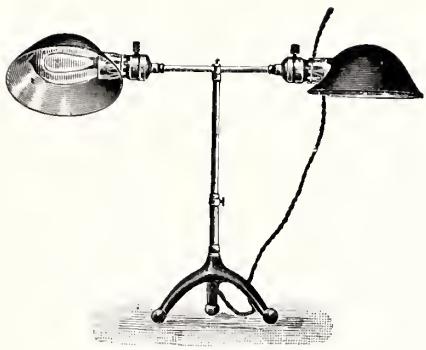
Polished Brass	.....	\$3.25
Oxidized Copper	.....	3.75

Two Light

Polished Brass	.....	\$4.00
Oxidized Copper	.....	4.50

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Adjustable Portables



No. 34

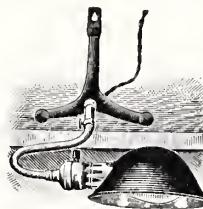
Height 14 inches to 18 inches



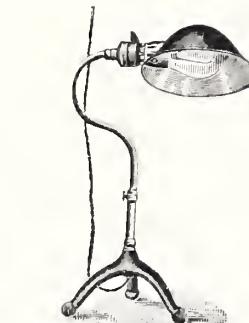
No. 34

Numbers 30 and 34 have tripod bases, which always find an even bearing without regard to whether the surface on which they stand is level or not.

These stands are all provided with an eye by which they can be hung to a nail or screw on the wall or casing.



No. 30



No. 30

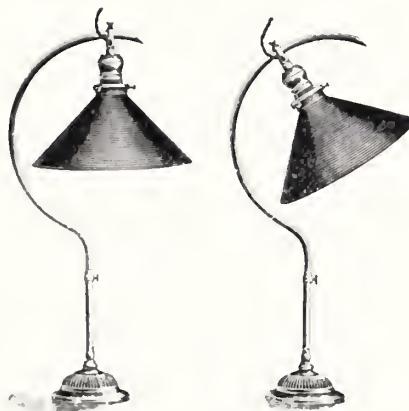
Height 14 inches to 18 inches

No. 30. Polished Brass	\$1.45
No. 30. Oxidized Copper	1.45
No. 34. Polished Brass	2.00
No. 34. Oxidized Copper	2.00



No. 30

Adjustable Portables

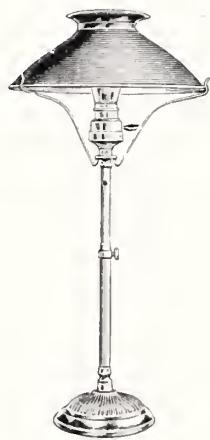


No. 22

Height 20 inches to 26 inches

Polished Brass.....	\$1.45
Oxidized Copper.....	1.65

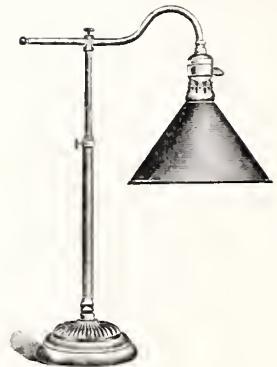
No. 22 has adjustable clip, so that light can be thrown in any direction.



No. 24

Height 16 inches to 22 inches

Polished Brass.....	\$1.25
Oxidized Copper.....	1.45



No. 23

**Height 14 inches to 24 inches
10 inch Arm**

Polished Brass.....	\$1.95
Oxidized Copper.....	2.25

Adjustable Portables—Extra Heavy Base



No. 63

Height 24 inches Arm 13 inches

	Polished Brass	Oxidized Copper
1 arm	\$2.50	\$2.80
2 arms	3.50	3.90
If ring is desired add		.10

We will put a ring in either
No. 63 or No. 64 if desired
at an additional cost of 10c
list for each ring.



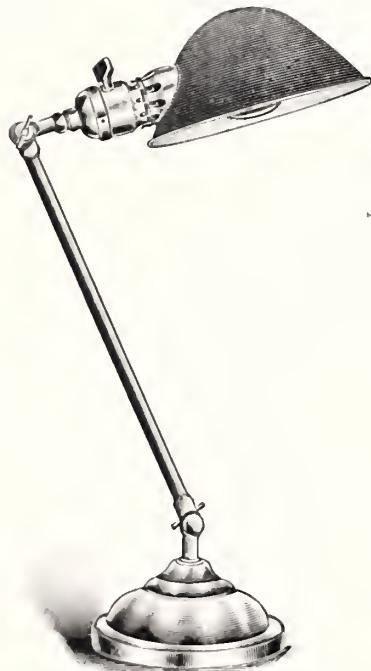
No. 64

Height 24 inches Arm 13 inches

	Polished Brass	Oxidized Copper
1 arm	\$3.25	\$3.60
2 arms	4.25	4.70
If ring is desired add		.10

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Adjustable Portable and Brackets

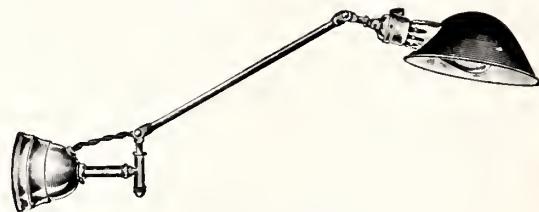


For Piano, Office Desk, Library Table, or any place where an Adjustable Portable Lamp is needed

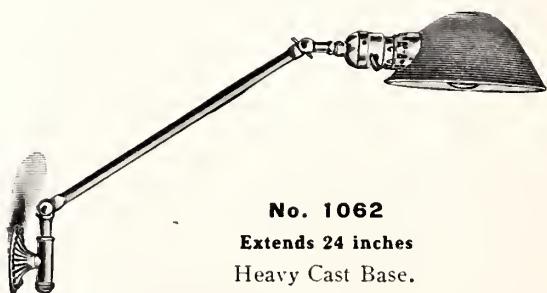
No. 1012
Height 18 inches

Polished Brass .....	..... \$2.00
Oxidized Copper .....	..... 2.25

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING



No. 1052
Extends 24 inches
Crowfoot and 3x4 Canopy.
Polished Brass \$1.50
Oxidized Copper 1.75



No. 1062
Extends 24 inches
Heavy Cast Base.

Polished Brass .....	..... \$1.50
Oxidized Copper .....	..... 1.70

These brackets are adjustable to any position, perpendicular or horizontal, instantly movable, stay where put. Not a screw or nut to adjust or turn.

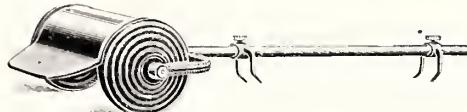
ERRATA

Page 30—No. 1052 should be No. 1062

 No. 1062 should be No. 1052

Price, Oxidized Copper, No. 1052, should be \$1.75

Adjustable Portables and Desk Clamps



No. 885

$\frac{3}{8}$ inch Tubing Fits any desk up to 15 inches

Polished Brass	.....	\$3.50
Oxidized Copper	.....	3.90



No. 153

Flexible Portable 9 inch Arm

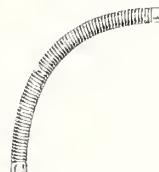
Polished Brass	.....	\$2.25
Oxidized Copper	.....	2.45



No. 155

Flexible Portable Base Height 8 inches

Polished Brass	.....	\$1.20
Oxidized Copper	.....	1.40

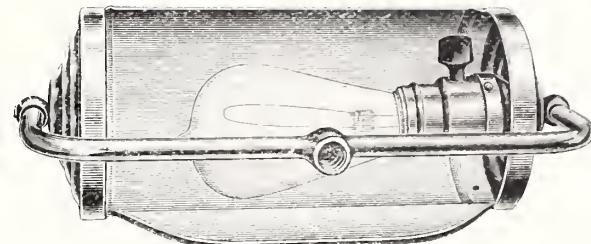


Flexible Tubing

Male thread each end $\frac{1}{8}$ inch iron

No. 154

9 inch	.....	\$1.10
12 inch	.....	1.30
15 inch	.....	1.60
18 inch	.....	2.00



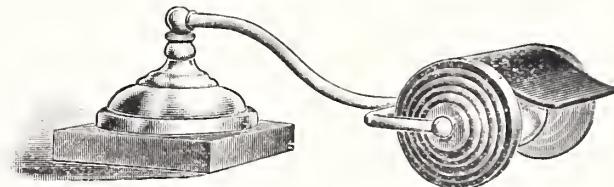
No. 826

Tapped $\frac{3}{8}$, 7-16 and $\frac{1}{2}$

Always sent $\frac{3}{8}$ unless otherwise ordered

Portable hood can be attached to any portable or roll top desk bracket.

Polished Brass	.....	\$2.50
Oxidized Copper	.....	2.75



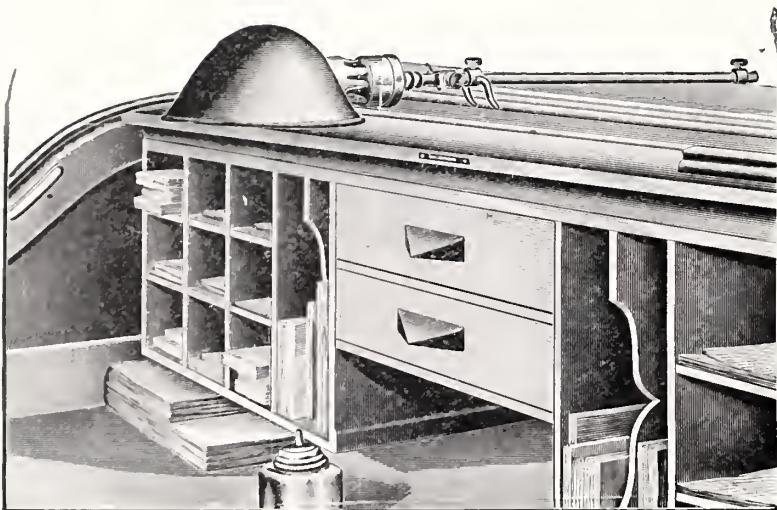
No. 827

Swinging Portable or Desk Bracket with Slate Base

Polished Brass	.....	\$4.50
Oxidized Copper	.....	5.00

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Adjustable Portables and Roll Top Desk Brackets



No. 72

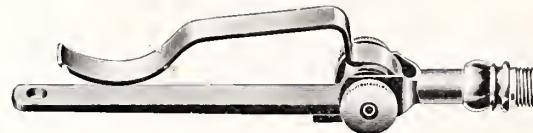
3-8 inch Tubing Regular size fits desk any width up to 15 inches

Polished Brass \$1.25

Oxidized Copper 1.45

OUR ROLL TOP DESK BRACKET, with our No. 27 shade, either steel or aluminum frosted, we believe to be the most efficient arrangement for this purpose on the market. The shade gives a nice, soft light, which may be thrown in absolutely any direction by means of the joint in the bracket or by the shade swiveling on the socket. The bracket may be instantly attached or detached. The cord enters the bracket at back of the desk, thus being kept out of the way. The hooks for attaching to desk are made of soft brass, which may be easily bent to fit different styles of moulding.

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING



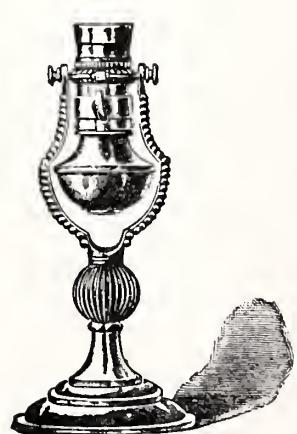
No. 97

Desk Clamp

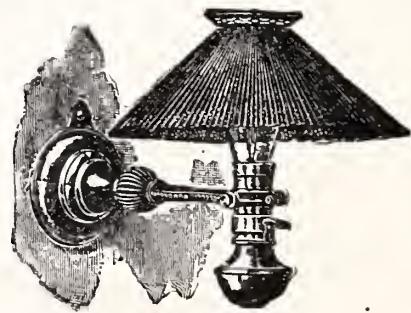
Polished Brass 35c

Oxidized Copper 45c

A No. 27 Shade should be used with this fixture, also.



(As Portable)



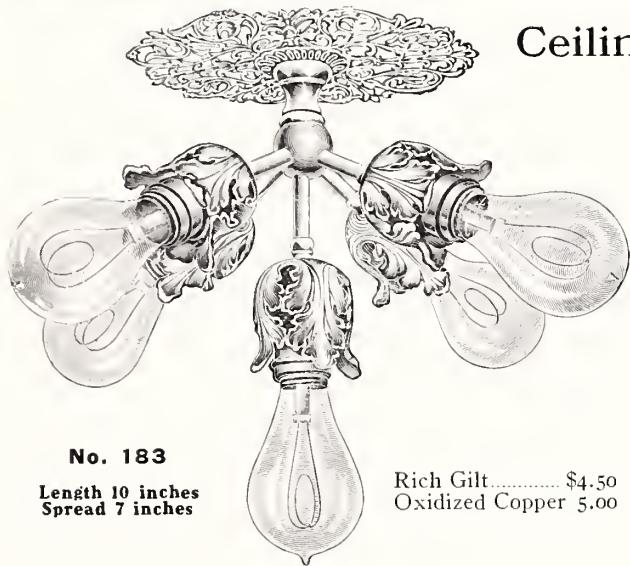
No. 152

(As Bracket)

Polished Brass \$1.50

Oxidized Copper 1.70

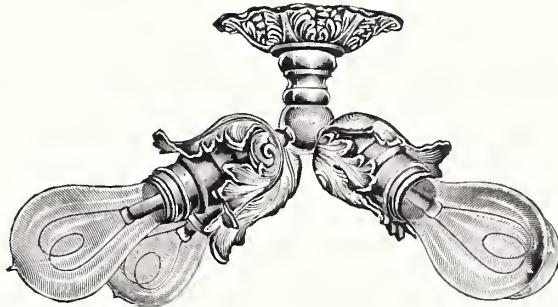
Ceiling Lights and Cast Husks



No. 183

Length 10 inches
Spread 7 inches

Rich Gilt.....\$4.50
Oxidized Copper 5.00



No. 184

Length 8 inches
Spread 5 inches

Rich Gilt.....\$3.50
Oxidized Copper 4.00



No. 185

Rich Gilt \$1.00
Oxidized Copper 1.20

Husk only

Rich Gilt.....\$0.50
Oxidized Copper .55

No. 186



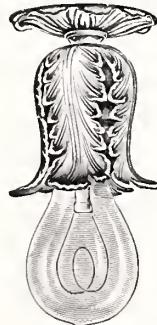
No. 186

Rich Gilt \$0.85
Oxidized Copper... 1.00

Husk only

Rich Gilt \$0.45
Oxidized Copper... .50

No. 187



No. 187

Rich Gilt \$1.00
Oxidized Copper... 1.20

Husk only

Rich Gilt \$0.50
Oxidized Copper... .55

No. 188



No. 188

Rich Gilt \$1.00
Oxidized Copper... 1.20

Husk only

Rich Gilt \$0.50
Oxidized Copper... .55

No. 189



No. 189

Rich Gilt \$0.85
Oxidized Copper... 1.00

Husk only

Rich Gilt \$0.45
Oxidized Copper... .50

No. 190



No. 190

Rich Gilt \$1.00
Oxidized Copper... 1.20

Husk only

Rich Gilt \$0.50
Oxidized Copper... .55

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Ceiling and Porch Lights



No. 148

Diameter 6½ inches

Polished Brass Oxidized Copper

2 light	.....	\$2.45	.....	\$2.70
3 light	.....	2.85	.....	3.15
4 light	.....	3.25	.....	3.60
5 light	.....	3.65	.....	4.05



No. 1068

Diameter 7 inches

Fastens to ceiling by screws through rim

Polished Brass Oxidized Copper

For 3½ inch glass per 100 \$70.00 \$80.00

For 4 inch glass per 100. 70.00 80.00



No. 976

Length 12 inches
Spread 12 inches

Polished Brass Oxidized Copper

3 light	.....	\$4.00	.....	\$4.50
4 light	.....	5.00	.....	5.60
5 light	.....	6.00	.....	6.70

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING



No. 149

Diameter 7½ inches

Polished Brass Oxidized Copper

2 light	.....	\$3.70	.....	\$4.10
3 light	.....	4.10	.....	4.55
4 light	.....	4.50	.....	4.95
5 light	.....	4.90	.....	5.40



No. 133

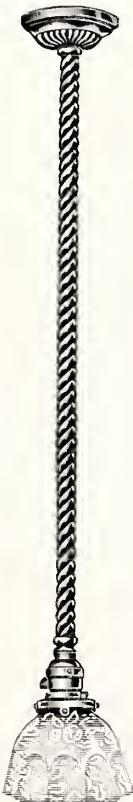
Diameter 7 inches

With securing saddle and nipple

Polished Brass Oxidized Copper

For 3½ inch glass per 100..	\$70.00	\$80.00
For 4 inch glass per 100....	70.00	80.00

Hall Light Pendants



No. 81

Length 36 inches

Polished Brass..... \$1.30
Oxidized Copper 1.50

Extra length, per foot,
25c and 35c.



No. 82

Length 36 inches

Polished Brass \$1.60
Oxidized Copper..... 1.80

Extra length, per foot,
25c and 35c.

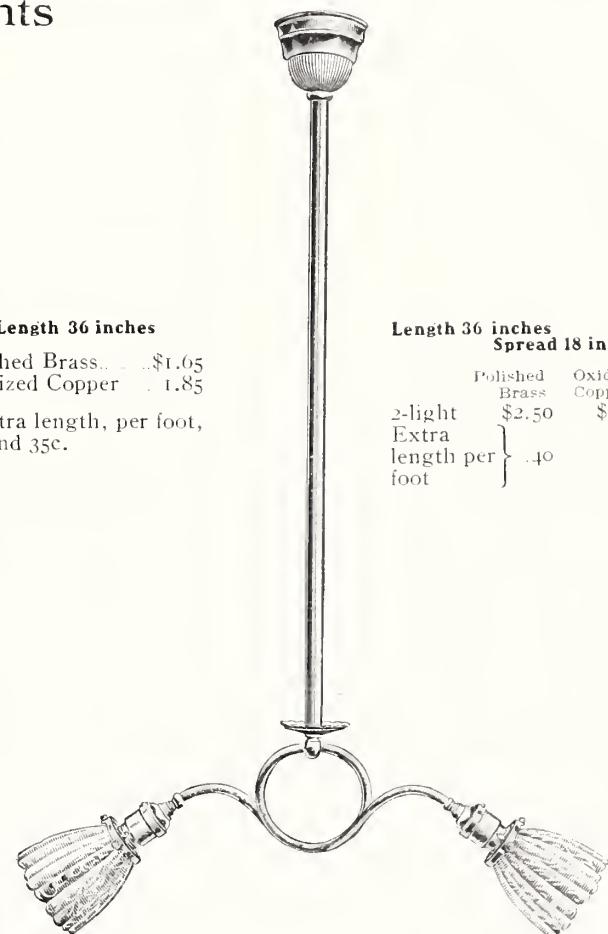


No. 83

Length 36 inches

Polished Brass... \$1.05
Oxidized Copper 1.85

Extra length, per foot,
25c and 35c.



No. 509

**Length 36 inches
Spread 18 inches**

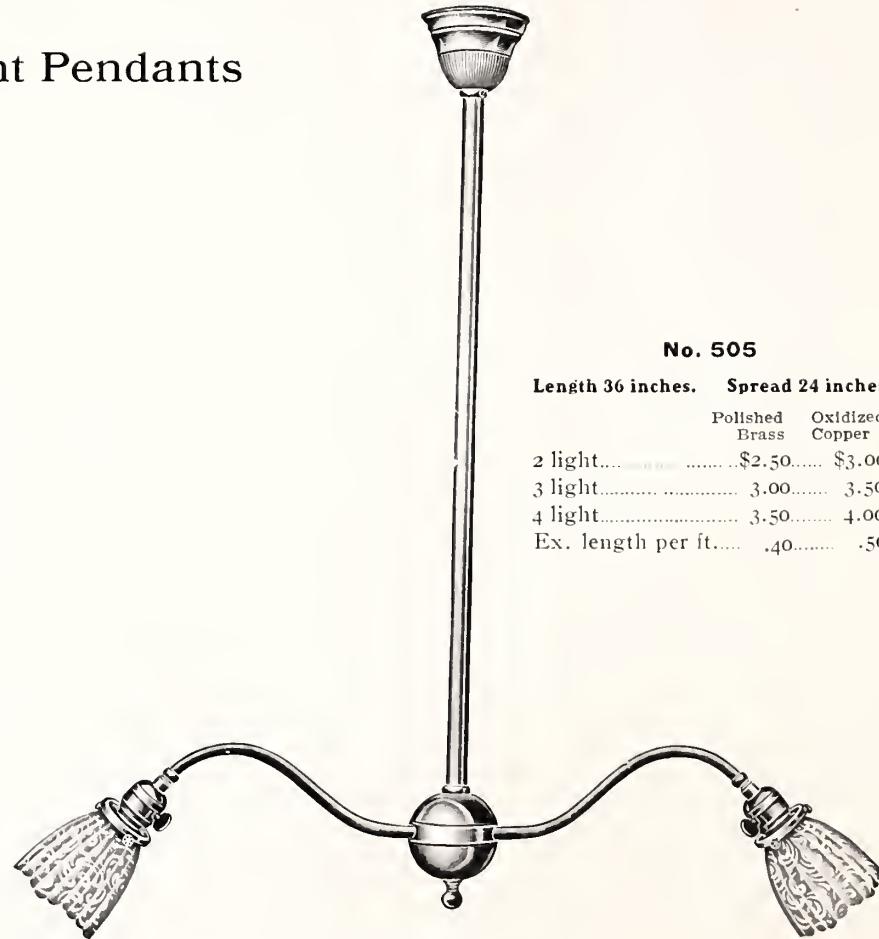
Polished Brass	Oxidized Copper
2-light	\$2.50
Extra length per foot	.40 .50

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING



No. 511

Length 36 inches. Spread 20 inches		
	Polished Brass	Oxidized Copper
2 light	\$2.00	\$2.50
3 light	2.50	3.00
4 light	3.00	3.50
Ex. length, pr. ft.	.40	.50

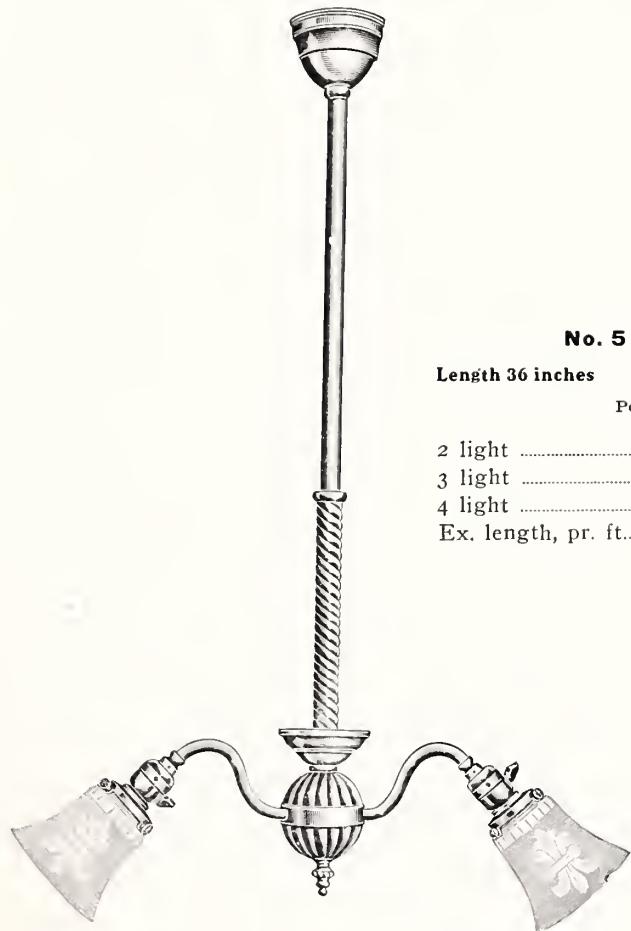


No. 505

Length 36 inches. Spread 24 inches		
	Polished Brass	Oxidized Copper
2 light	\$2.50	\$3.00
3 light	3.00	3.50
4 light	3.50	4.00
Ex. length per ft.	.40	.50

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING.

Electric Fixtures

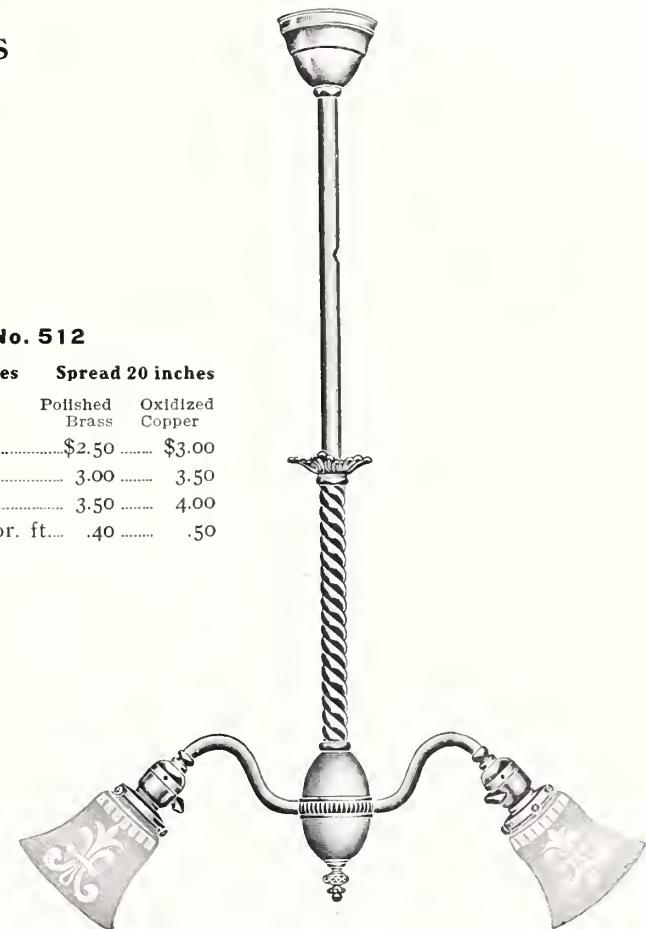


No. 513

Length 36 inches		Spread 20 inches	
		Polished Brass	Oxidized Copper
2 light	\$2.00	\$2.50	
3 light	2.50	3.00	
4 light	3.00	3.50	
Ex. length, pr. ft.	.40	.50	

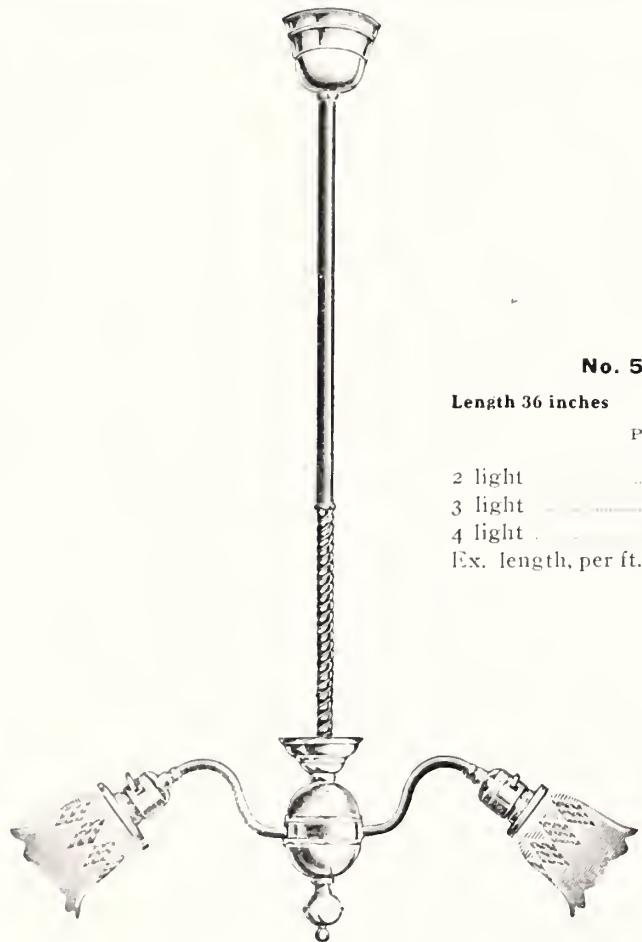
No. 512

Length 36 inches		Spread 20 inches	
		Polished Brass	Oxidized Copper
2 light	\$2.50	\$3.00	
3 light	3.00	3.50	
4 light	3.50	4.00	
Ex. length, pr. ft.	.40	.50	



PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Electric Fixtures



No. 515

Length 36 inches Spread 20 inches

Polished Brass Oxidized Copper

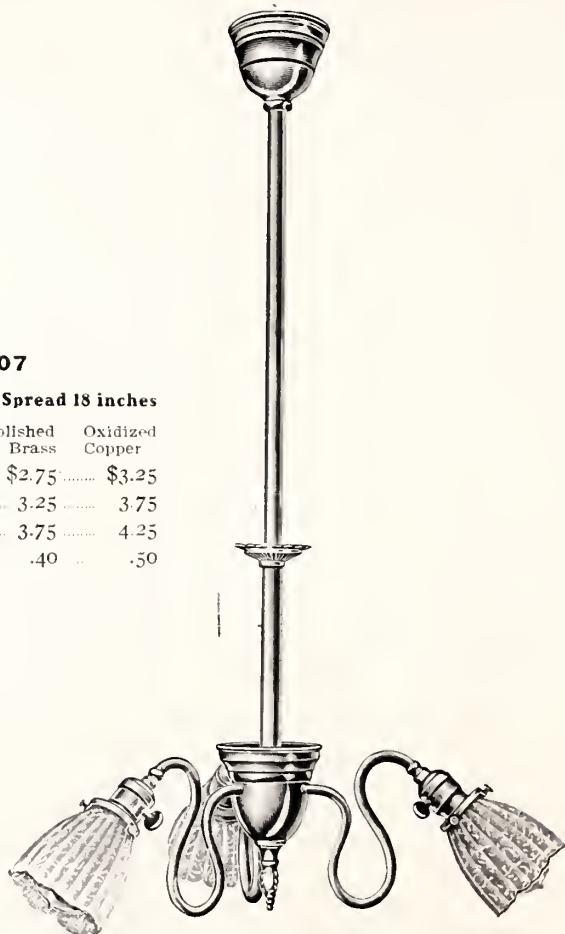
2 light	.....	\$2.25	.....	\$2.50
3 light	.....	2.75	.....	3.05
4 light	.....	3.25	.....	3.60
Ex. length, per ft.	.....	.40	.....	.50

No. 507

Length 36 inches Spread 18 inches

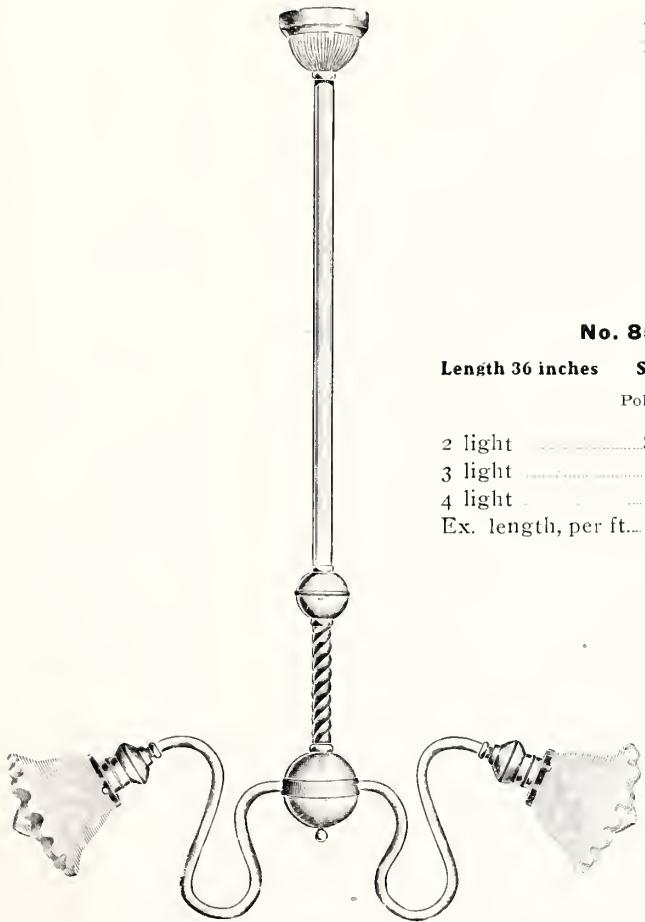
Polished Brass Oxidized Copper

2 light	.....	\$2.75	.....	\$3.25
3 light	.....	3.25	.....	3.75
4 light	.....	3.75	.....	4.25
Ex. length, per ft.	.....	.40	.....	.50



PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Electric Fixtures

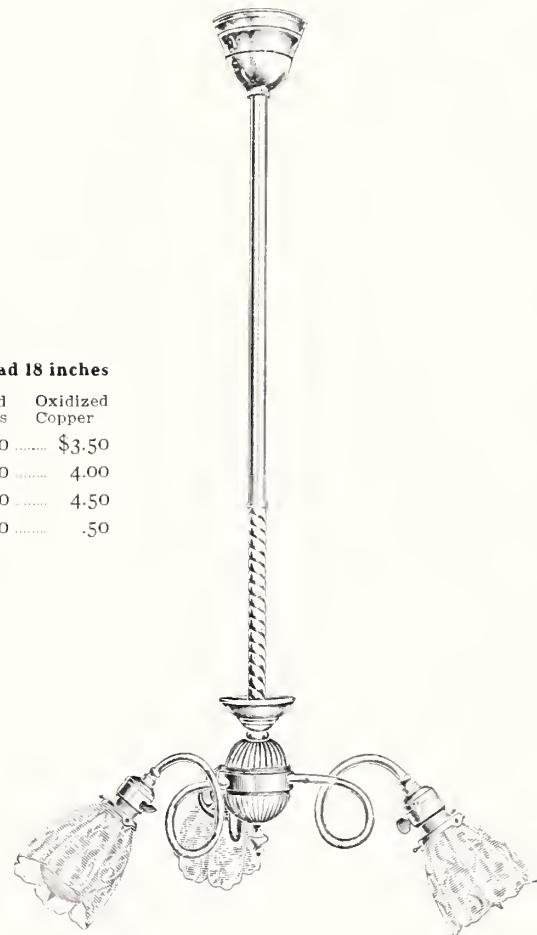


No. 85

Length 36 inches		Spread 24 inches	
		Polished Brass	Oxidized Copper
2 light	.....	\$3.50	\$4.00
3 light	.....	4.00	4.50
4 light	.....	4.50	5.00
Ex. length, per ft.	.40	.50	

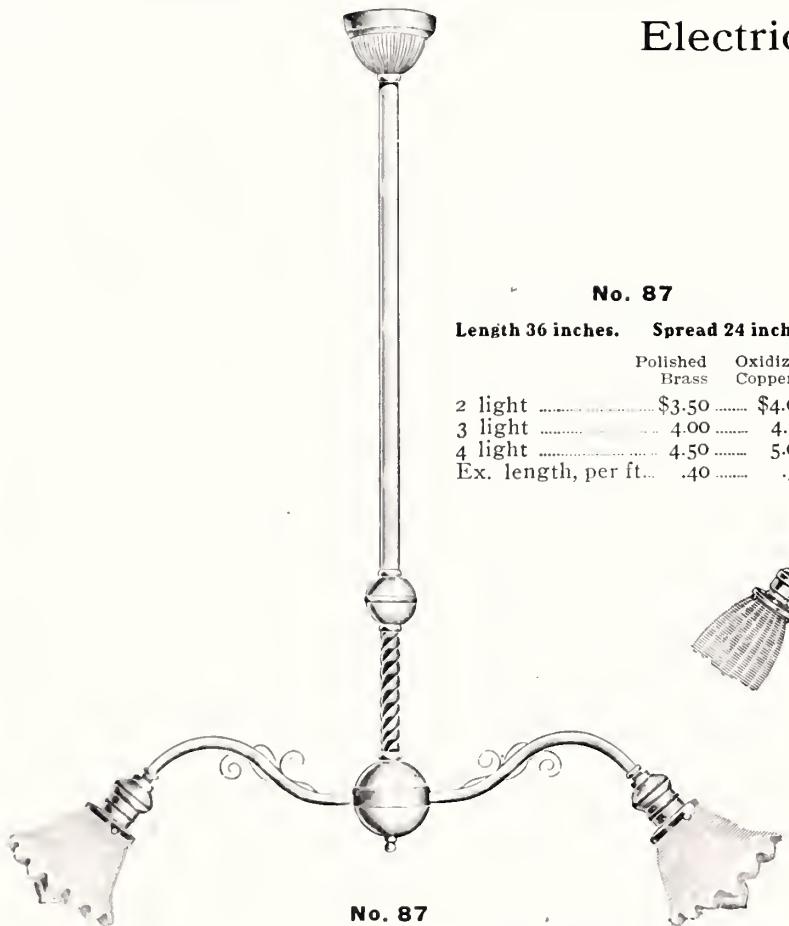
No. 508

Length 36 inches		Spread 18 inches	
		Polished Brass	Oxidized Copper
2 light	.....	\$3.00	\$3.50
3 light	.....	3.50	4.00
4 light	.....	4.00	4.50
Ex. length, per ft.	.40	.50	



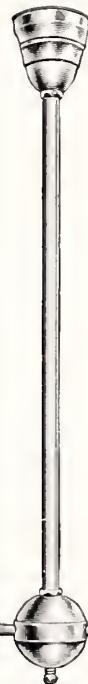
PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Electric Fixtures



No. 87
Length 36 inches. Spread 24 inches

	Polished Brass	Oxidized Copper
2 light	\$3.50	\$4.00
3 light	4.00	4.50
4 light	4.50	5.00
Ex. length, per ft.	.40	.50



	Length 36 inches	Spread 36 inches	6 inch Body Ball	7/8 inch Casing
	Arms 7/8 inch Tubing			
2 light			Polished Brass	Oxidized Copper
3 light			\$4.50	\$5.00
4 light			5.25	5.80
5 light			6.00	6.60
6 light			6.75	7.45
Extra length, per foot			7.50	8.25
			.40	.50

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Electric Fixtures



No. 86

Length 36 inches Spread 24 inches

Polished Brass Oxidized Copper

2 light.....	\$3.50	\$4.00
3 light.....	4.00	4.50
4 light.....	4.50	5.00
Extra length, pr. ft.	.40 .....	.50



No. 50

Length 36 inches Spread 20 inches

Polished Brass Oxidized Copper

2 light	\$4.25	\$4.75
3 light	5.05	5.65
4 light	5.85	6.55
Ex. length, per ft....	.40 .....	.50

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING



Electric



Fixtures

No. 111

Length 36 inches Spread 15 inches

	Polished Brass	Oxidized Copper
2 light	\$4.50	\$5.00
3 light	5.50	6.00
4 light	6.50	7.25
Ex. length, per ft.	.40	.50

No. 502

Length 36 inches Spread 15 inches

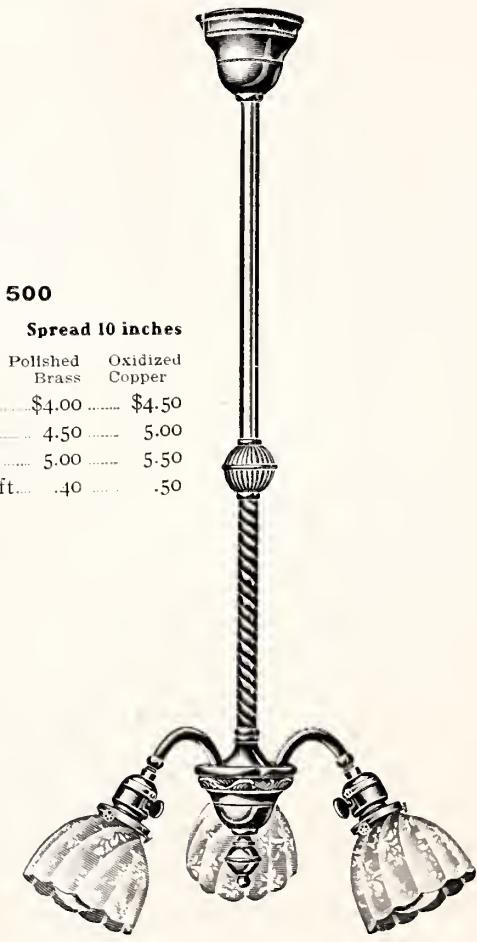
	Polished Brass	Oxidized Copper
2 light	\$5.00	\$5.50
3 light	6.00	6.60
4 light	7.00	7.75
Ex. length, per ft.	.40	.50



No. 111



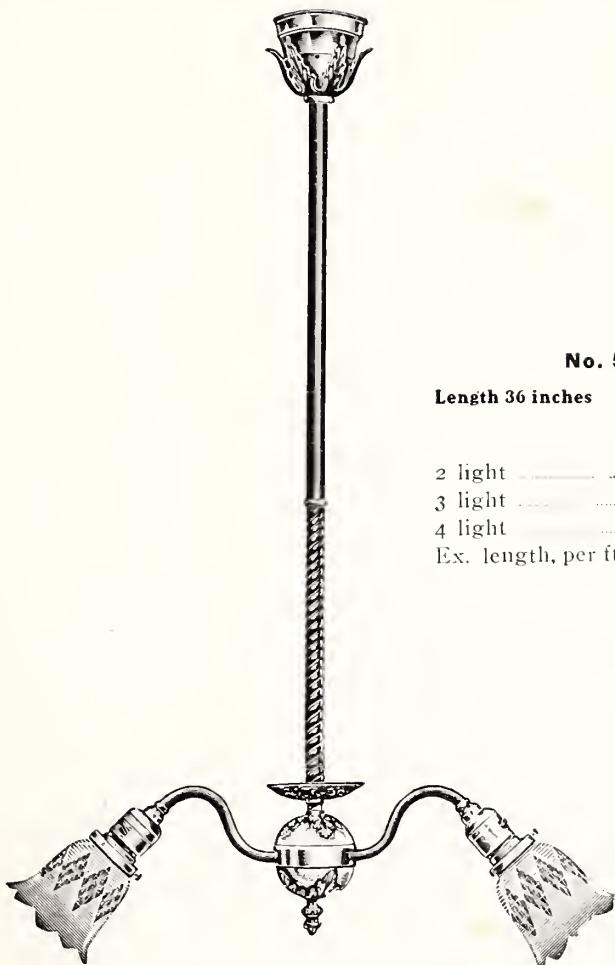
No. 502



No. 500

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Electric Fixtures



No. 516

Length 36 inches Spread 20 inches

Polished Oxidized
Brass Copper

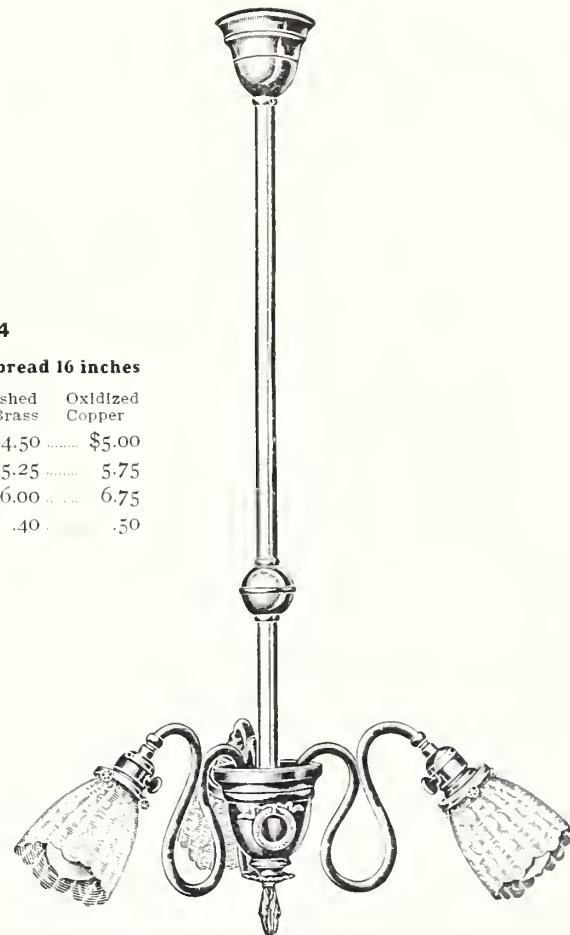
2 light	.....	\$3.50	.....	\$4.00
3 light	.....	4.00	.....	4.50
4 light	.....	4.50	.....	5.00
Ex. length, per ft.	.....	.40	.....	.50

No. 504

Length 36 inches Spread 16 inches

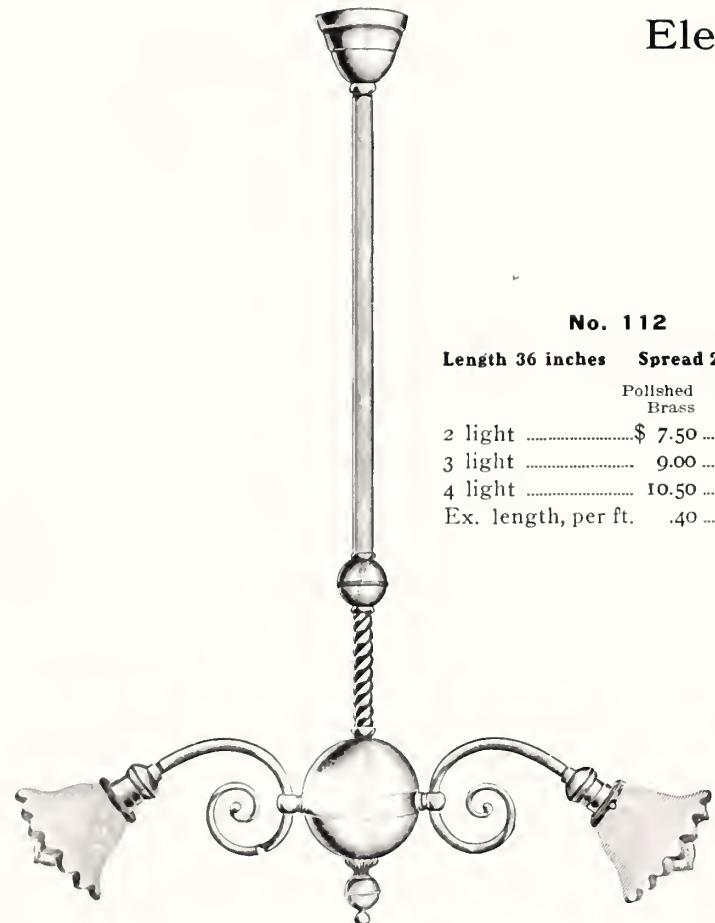
Polished Oxidized
Brass Copper

2 light	.....	\$4.50	.....	\$5.00
3 light	.....	5.25	.....	5.75
4 light	.....	6.00	.....	6.75
Ex. length, per ft.	.....	.40	.....	.50



PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Electric Fixtures

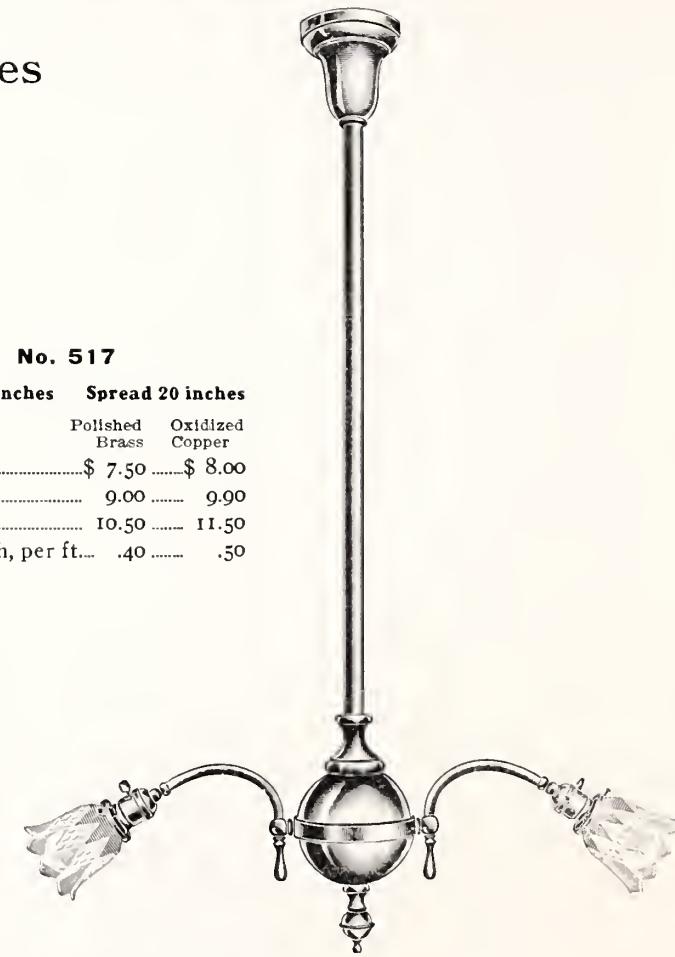


No. 112

Length 36 inches Spread 20 inches

Polished Oxidized
Brass Copper

2 light	\$ 7.50	\$ 8.00
3 light	9.00	9.90
4 light	10.50	11.50
Ex. length, per ft.	.40 .....	.50



No. 517

Length 36 inches Spread 20 inches

Polished Oxidized
Brass Copper

2 light	\$ 7.50	\$ 8.00
3 light	9.00	9.90
4 light	10.50	11.50
Ex. length, per ft.	.40 .....	.50

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Electric Fixtures

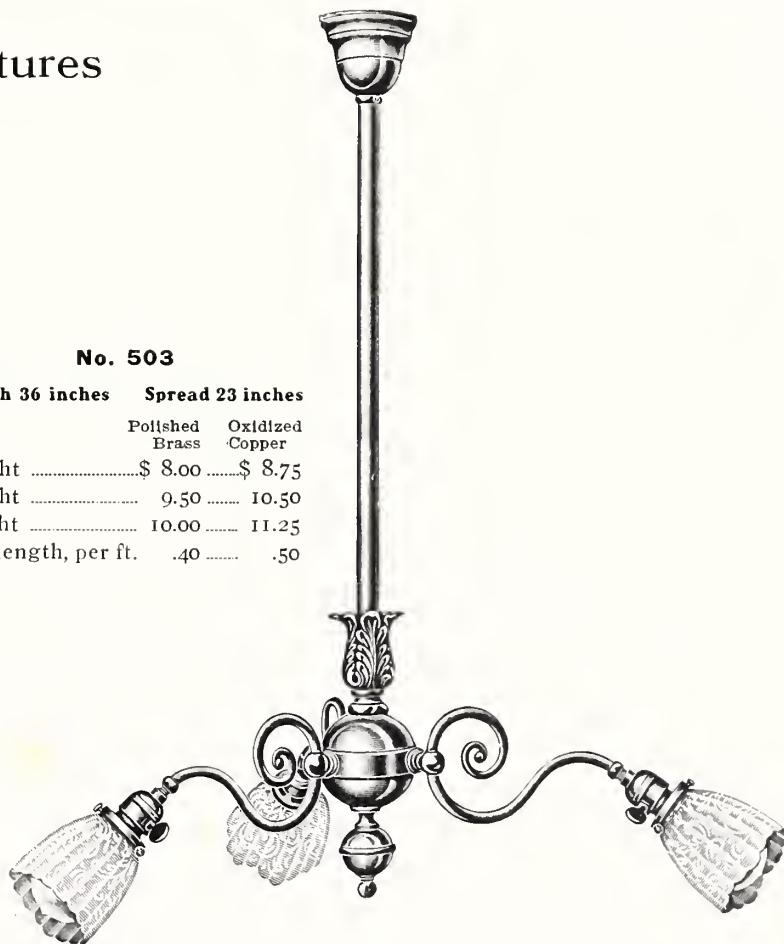


No. 501

Length 36 inches Spread 15 inches	
	Polished Oxidized Brass Copper
2 light	\$ 7.50
	\$ 8.50
3 light	9.00
	10.00
4 light	10.50
	11.25
Ex. length, per ft.	.40
	.50

No. 503

Length 36 inches Spread 23 inches	
	Polished Oxidized Brass Copper
2 light	\$ 8.00
	\$ 8.75
3 light	9.50
	10.50
4 light	10.00
	11.25
Ex. length, per ft.	.40
	.50



PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Combination Fixtures

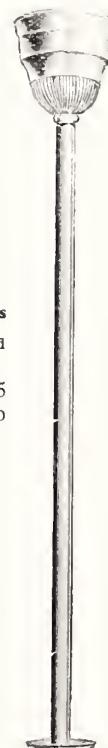


No. 708

Length 36 inches Spread 10 inches

Polished Brass Oxidized Copper

1 Gas 1 Electric.....	\$2.00	\$2.25
Ex. length, per ft.....	.40	.50

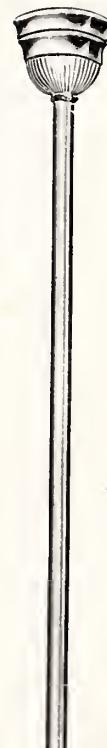


No. 703

Length 36 inches Spread 12 inches

Polished Brass Oxidized Copper

1 Gas 1 Electric.....	\$2.75	\$3.25
Ex. length, per ft.....	.40	.50

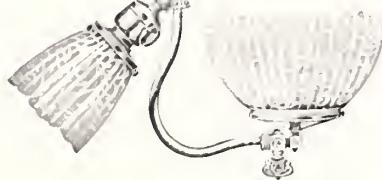


No. 709

Length 36 inches Spread 10 inches

Polished Brass Oxidized Copper

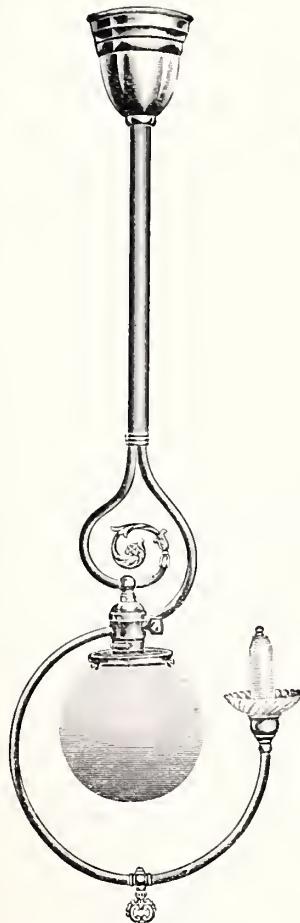
1 Gas 1 Electric.....	\$2.00	\$2.25
Ex. length, per ft.....	.40	.50



PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING



Combination Fixtures



No. 1026

Length 36 inches Spread 12 inches

Polished Oxidized
Brass Copper

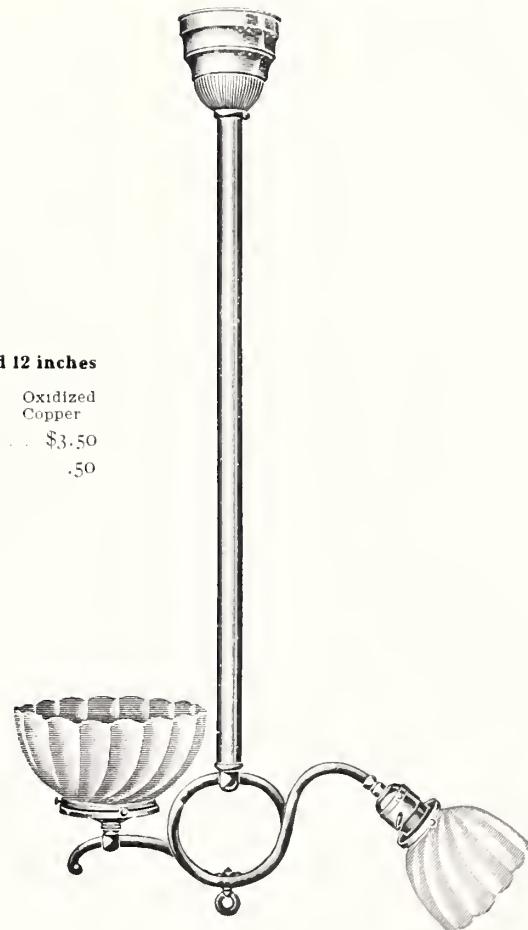
1 Gas 1 Electric \$3.00 \$3.50
Ex. length, per ft. .4050

No. 716

Length 36 inches Spread 12 inches

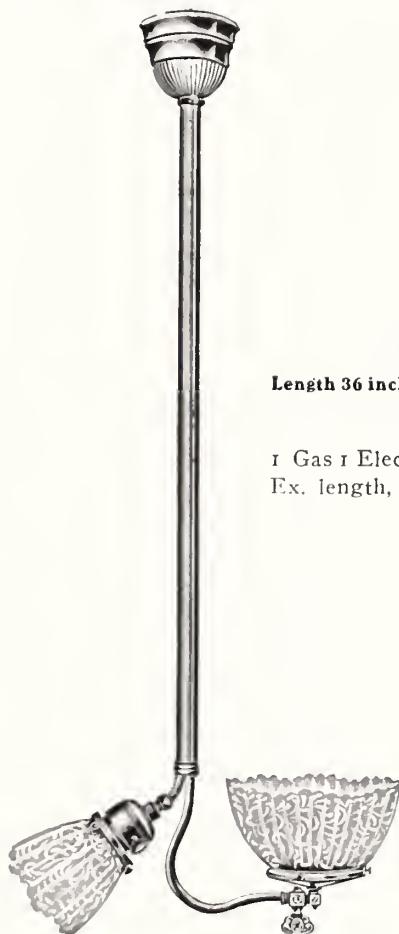
Polished Oxidized
Brass Copper

1 Gas 1 Electric \$3.00 \$3.50
Ex. length, per ft. .4050



PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Combination Fixtures



No. 705

Length 36 inches Spread 9 inches

Polished Brass Oxidized Copper

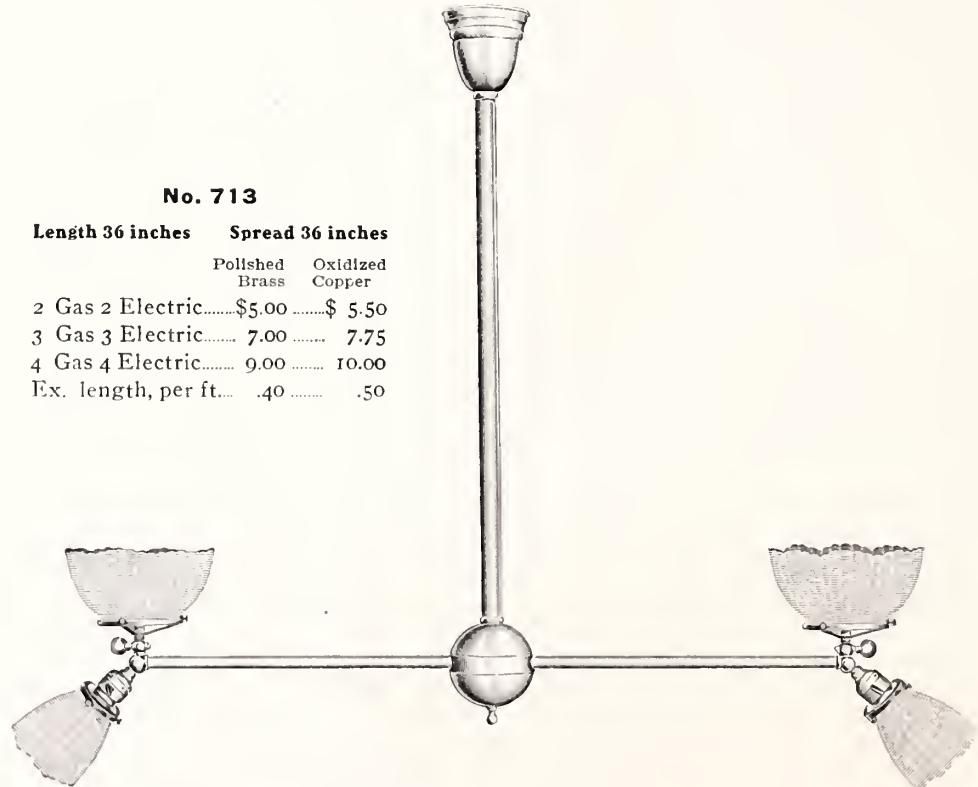
1 Gas 1 Electric.....	\$2.25	\$2.50
Ex. length, per ft....	.40	.50

No. 713

Length 36 inches Spread 36 inches

Polished Brass Oxidized Copper

2 Gas 2 Electric.....	\$5.00	\$ 5.50
3 Gas 3 Electric.....	7.00	7.75
4 Gas 4 Electric.....	9.00	10.00
Ex. length, per ft....	.40	.50



PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Combination Fixtures

No. 710

Length 36 inches Spread 36 inches

Polished Brass Oxidized Copper

2 Gas 2 Electric.....	\$5.50	\$ 6.00
3 Gas 3 Electric.....	7.50	8.25
4 Gas 4 Electric.....	9.50	10.50
Ex. length, per ft....	.40	.50

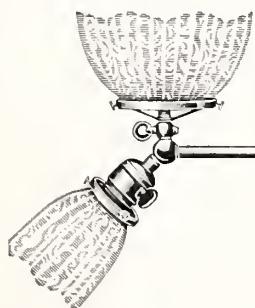
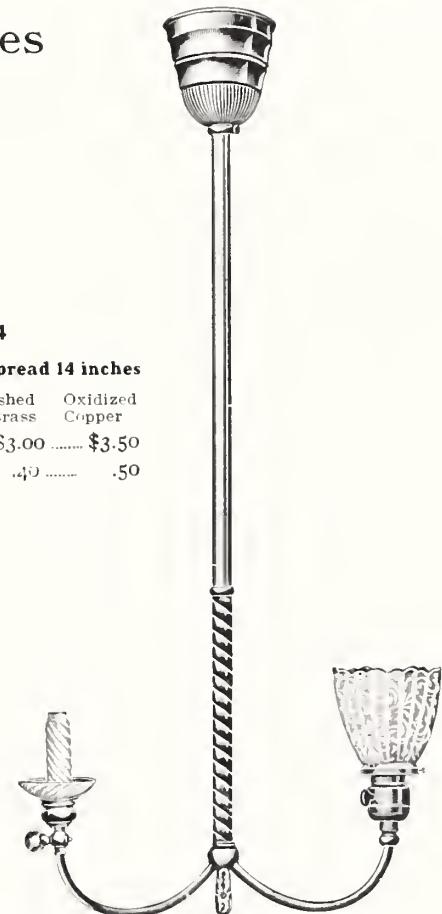


No. 704

Length 36 inches Spread 14 inches

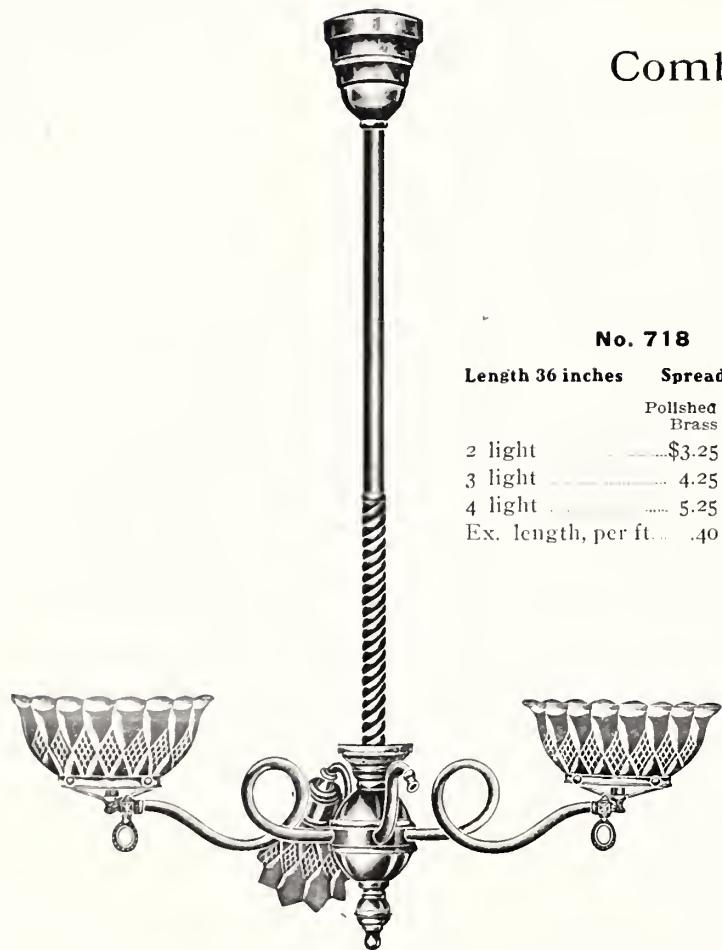
Polished Brass Oxidized Copper

1 Gas 1 Electric.....	\$3.00	\$3.50
Ex. length, per ft....	.40	.50



PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Combination Fixtures

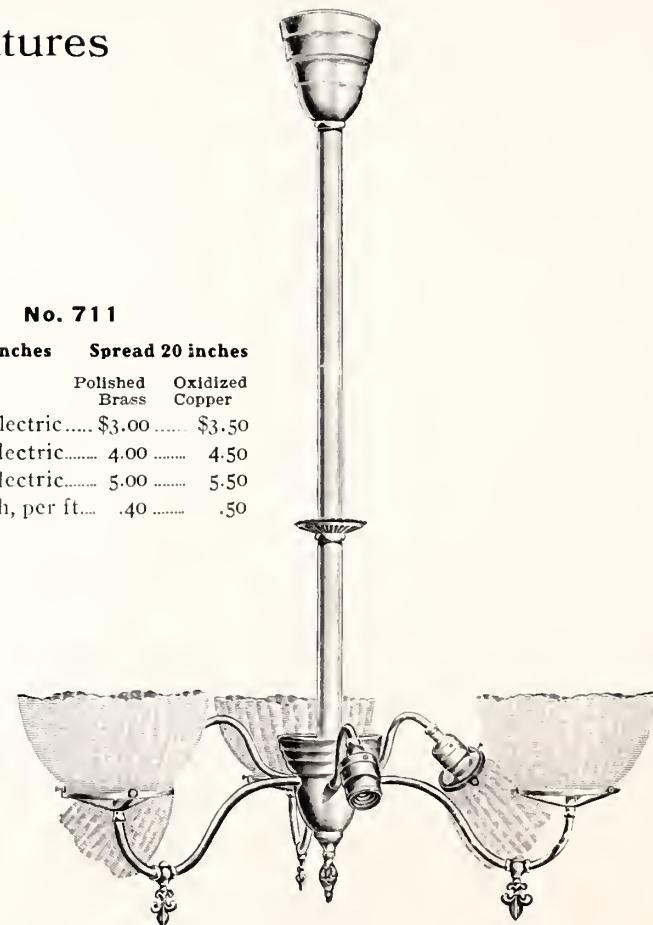


No. 718

Length 36 inches	Spread 20 inches
Polished Brass	Oxidized Copper
2 light	\$3.25
3 light	4.25
4 light	5.25
Ex. length, per ft.	.40
	.50

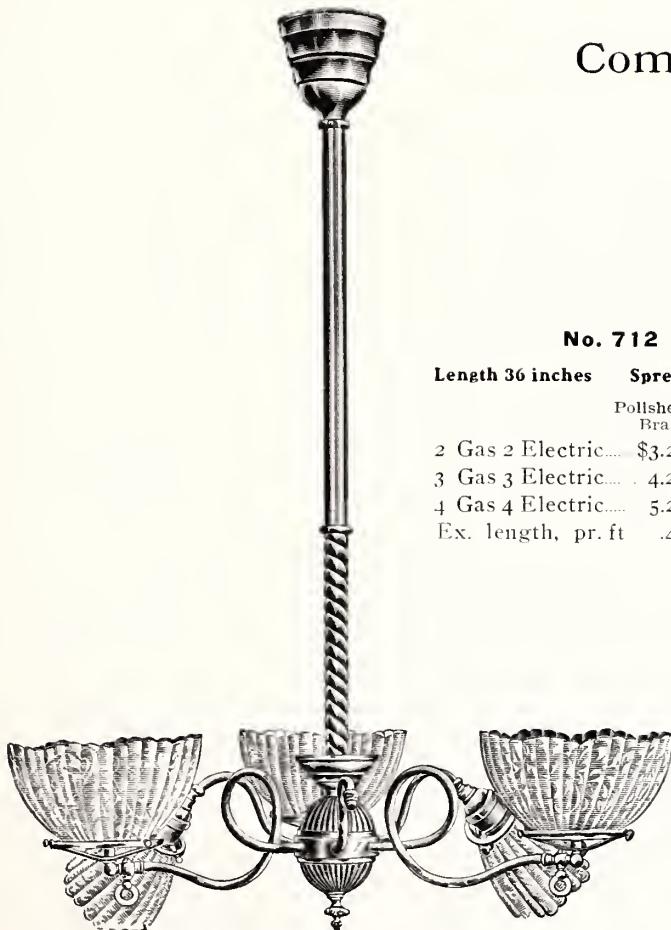
No. 711

Length 36 inches	Spread 20 inches
Polished Brass	Oxidized Copper
2 Gas	2 Electric
3 Gas	3 Electric
4 Gas	4 Electric
Ex. length, per ft.	.40
	.50



PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Combination Fixtures



No. 712

Length 36 inches Spread 20 inches

Polished Brass Oxidized Copper

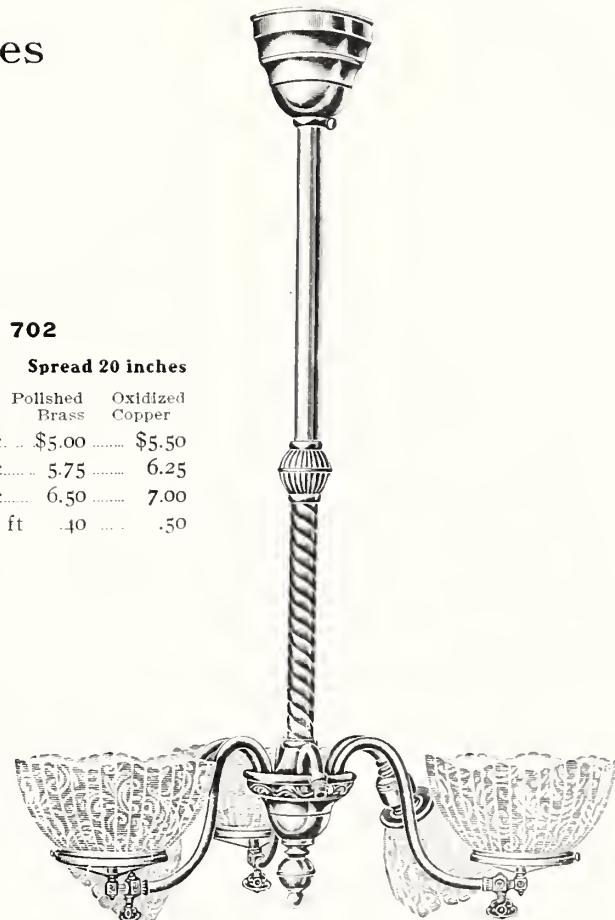
2 Gas 2 Electric	.....	\$3.25	.....	\$3.75
3 Gas 3 Electric	.....	4.25	.....	4.75
4 Gas 4 Electric	.....	5.25	.....	5.75
Ex. length, pr. ft	.....	.40	.....	.50

No. 702

Length 36 inches Spread 20 inches

Polished Brass Oxidized Copper

2 Gas 2 Electric	.....	\$5.00	.....	\$5.50
3 Gas 3 Electric	.....	5.75	.....	6.25
4 Gas 4 Electric	.....	6.50	.....	7.00
Ex. length, pr. ft	.....	.40	.....	.50



PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

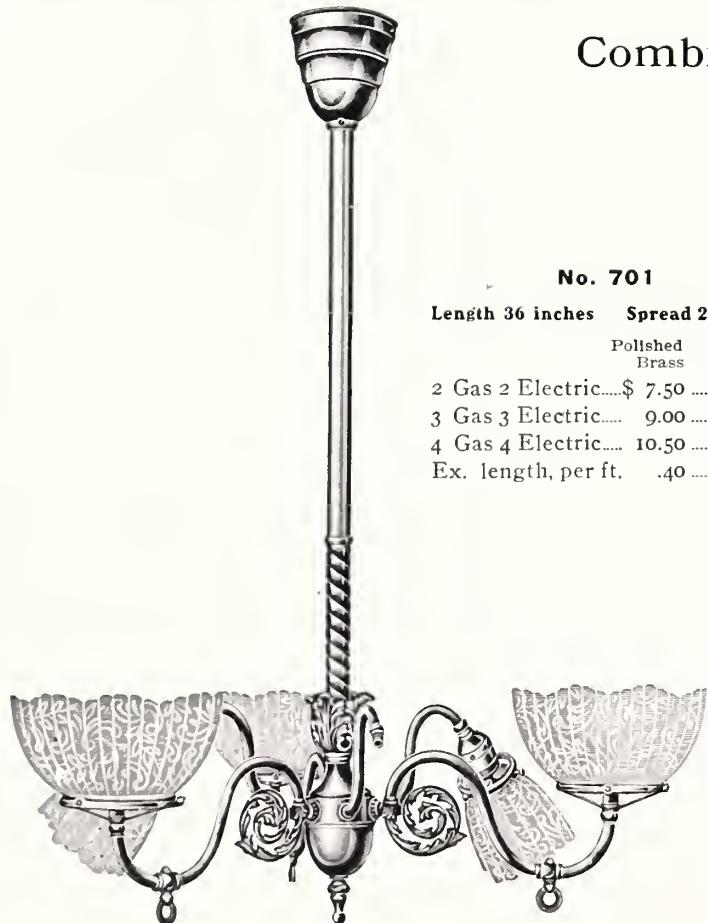
Combination Fixtures

No. 701

Length 36 inches Spread 20 inches

Polished Oxidized
Brass Copper

2 Gas 2 Electric.....	\$ 7.50	.....	\$ 8.25
3 Gas 3 Electric.....	9.00	.....	10.00
4 Gas 4 Electric.....	10.50	.....	11.00
Ex. length, per ft.	.40	.....	.50

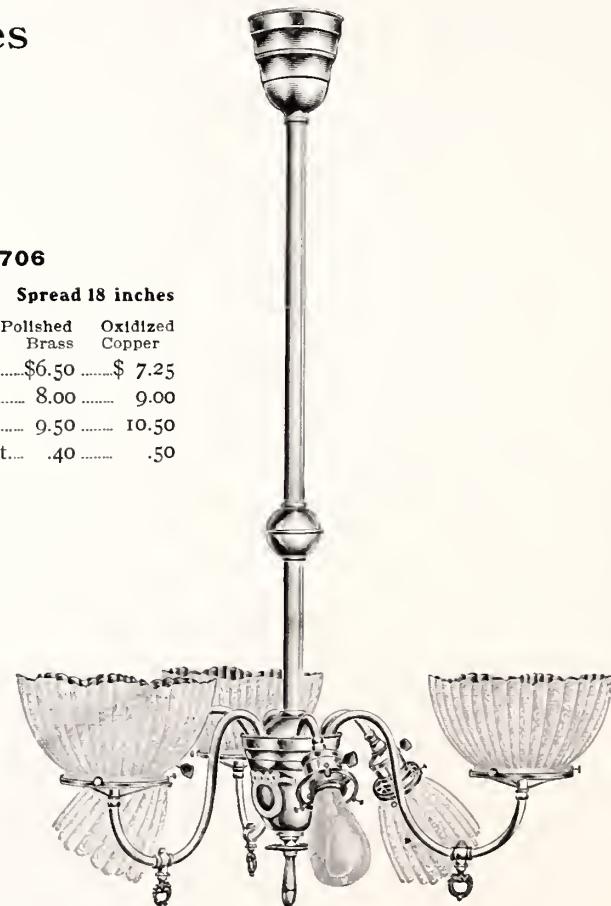


No. 706

Length 36 inches Spread 18 inches

Polished Oxidized
Brass Copper

2 Gas 2 Electric.....	\$ 6.50	.....	\$ 7.25
3 Gas 3 Electric.....	8.00	.....	9.00
4 Gas 4 Electric.....	9.50	.....	10.50
Ex. length, per ft....	.40	.....	.50



PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Combination Fixtures



No. 700

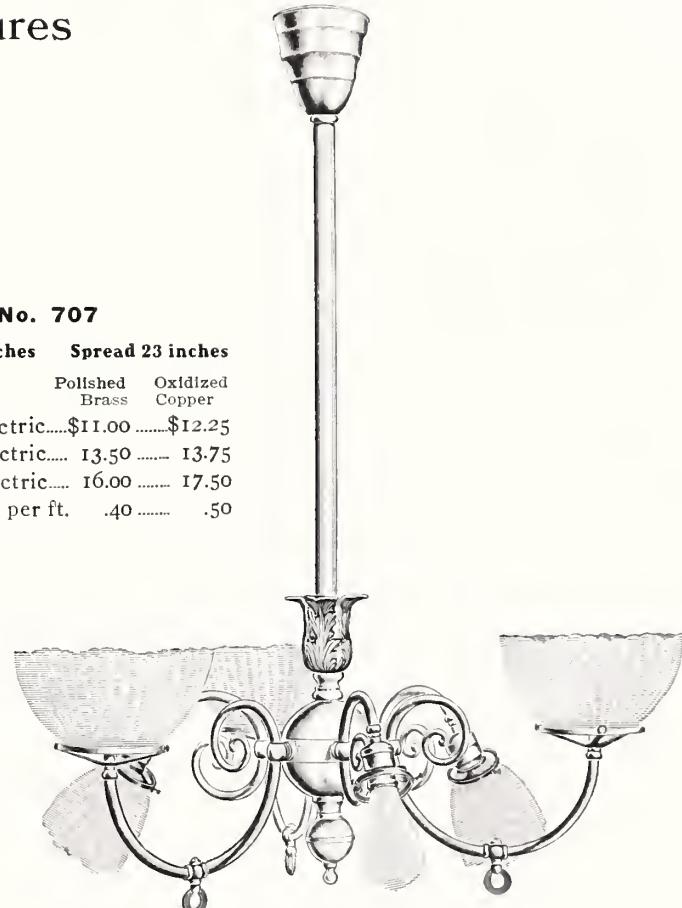
Length 36 inches Spread 20 inches

	Polished Brass	Oxidized Copper
2 Gas 2 Electric....	\$ 9.00	\$10.00
3 Gas 3 Electric....	11.00	12.25
4 Gas 4 Electric....	13.00	14.50
Ex. length, per ft.	.40	.50

No. 707

Length 36 inches Spread 23 inches

	Polished Brass	Oxidized Copper
2 Gas 2 Electric....	\$11.00	\$12.25
3 Gas 3 Electric....	13.50	13.75
4 Gas 4 Electric....	16.00	17.50
Ex. length, per ft.	.40	.50



PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Gas Portables—Slate Bases



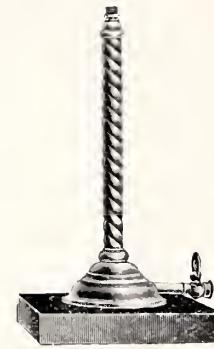
No. 618

Polished Brass \$1.25
Oxidized Copper 1.50



No. 619

Polished Brass \$1.25
Oxidized Copper 1.50



No. 620

Polished Brass \$1.50
Oxidized Copper 1.75



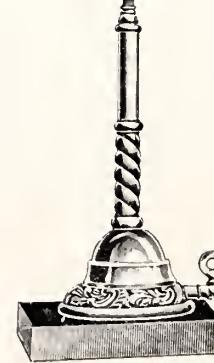
No. 621

Polished Brass \$2.00
Oxidized Copper 2.25



No. 622

Polished Brass \$1.50
Oxidized Copper 1.75



No. 623

Polished Brass \$2.00
Oxidized Copper 2.25

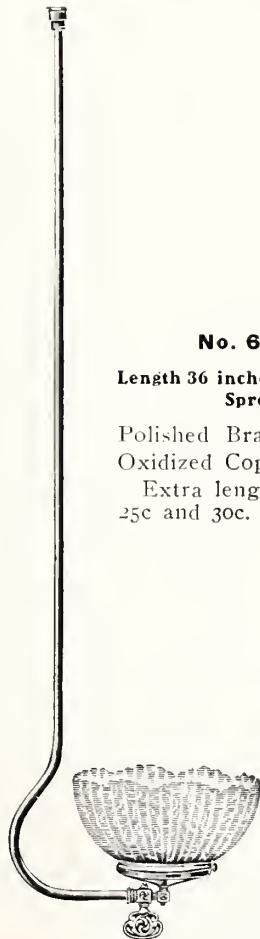
Gas

Fixtures

No. 608

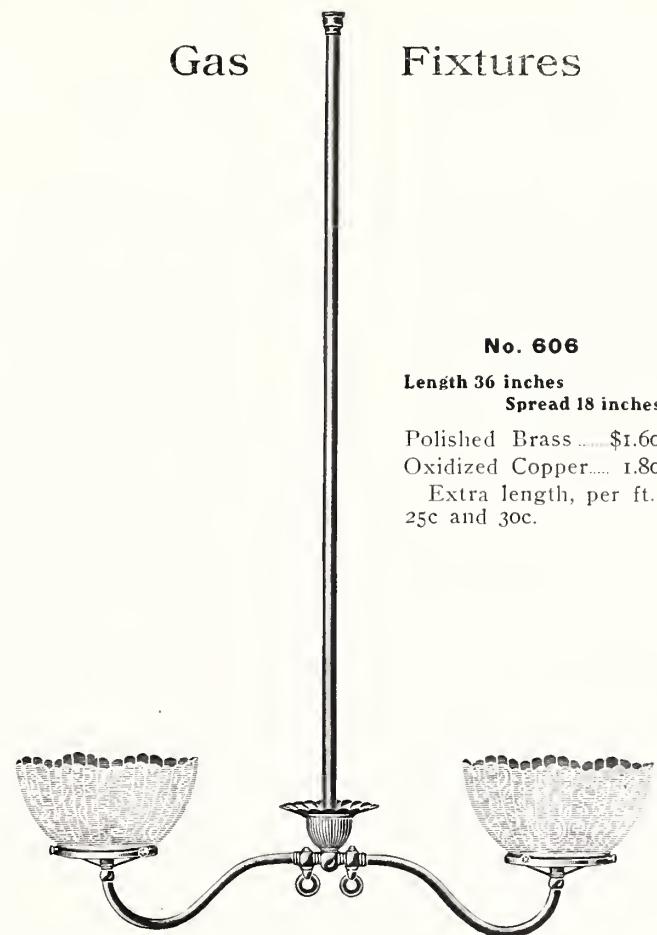
Length 36 inches
Spread 8 inches

Polished Brass \$.70
Oxidized Copper.... .80
Extra length, per ft.,
25c and 30c.

**No. 606**

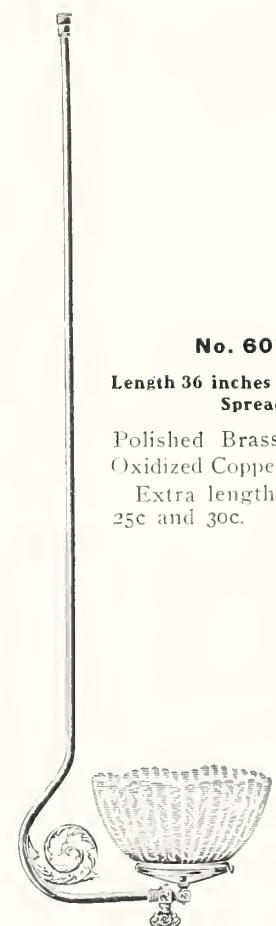
Length 36 inches
Spread 18 inches

Polished Brass \$1.60
Oxidized Copper.... 1.80
Extra length, per ft.,
25c and 30c.

**No. 607**

Length 36 inches
Spread 8 inches

Polished Brass \$1.00
Oxidized Copper.... 1.25
Extra length, per ft.,
25c and 30c.



PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

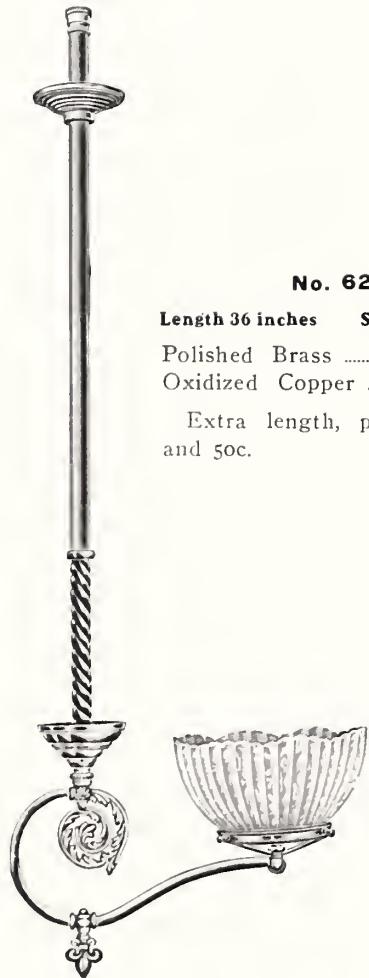
Gas Fixtures

No. 626

Length 36 inches Spread 10 inches

Polished Brass \$2.50
Oxidized Copper 2.85

Extra length, per foot, 40c
and 50c.

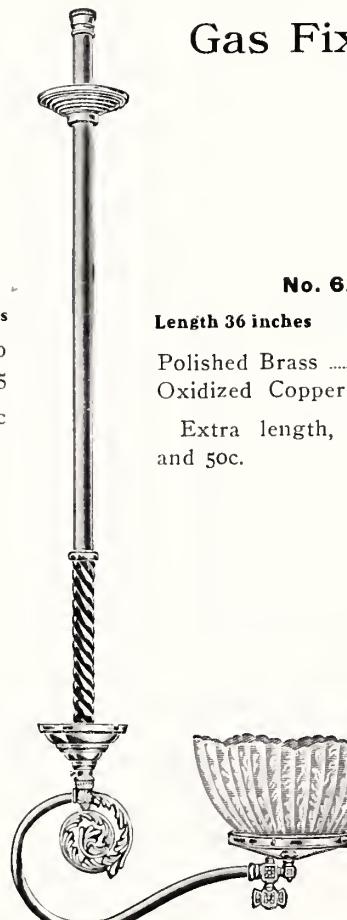


No. 627

Length 36 inches Spread 10 inches

Polished Brass \$2.25
Oxidized Copper 2.60

Extra length, per foot, 40c
and 50c.

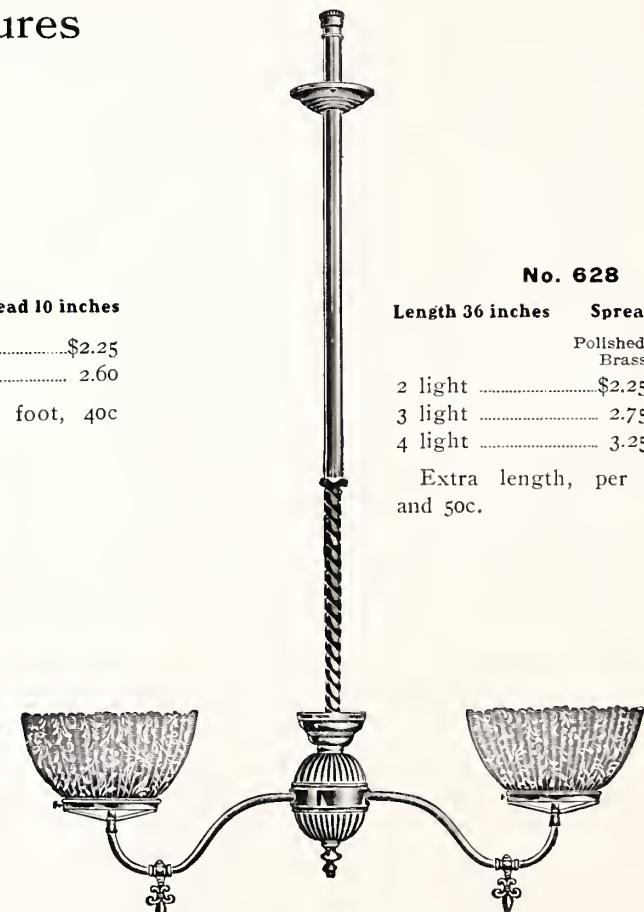


No. 628

Length 36 inches Spread 20 inches

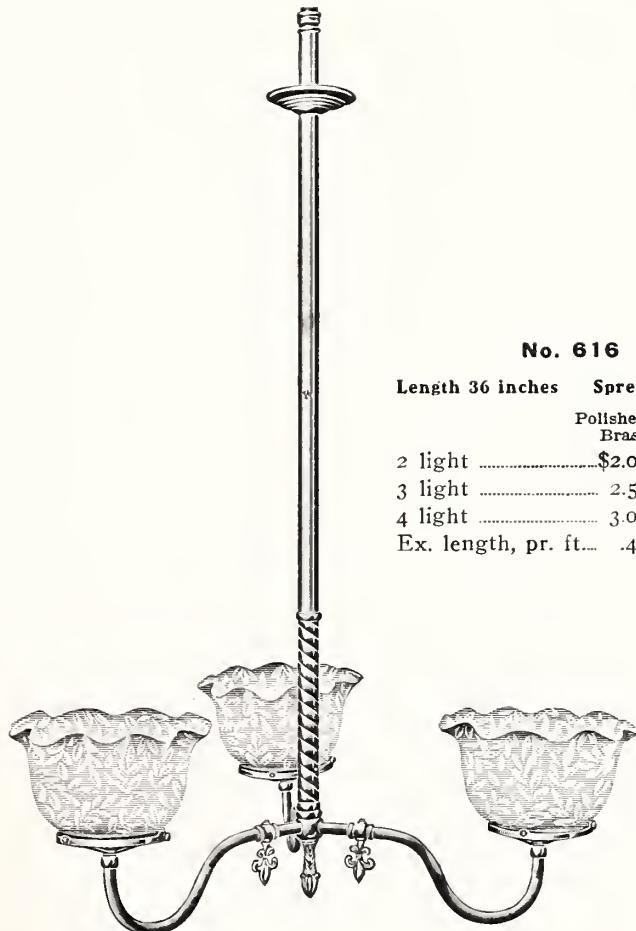
	Polished	Oxidized
	Brass	Copper
2 light	\$2.25	\$2.50
3 light	2.75	3.10
4 light	3.25	3.60

Extra length, per foot, 40c
and 50c.



PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Gas Fixtures

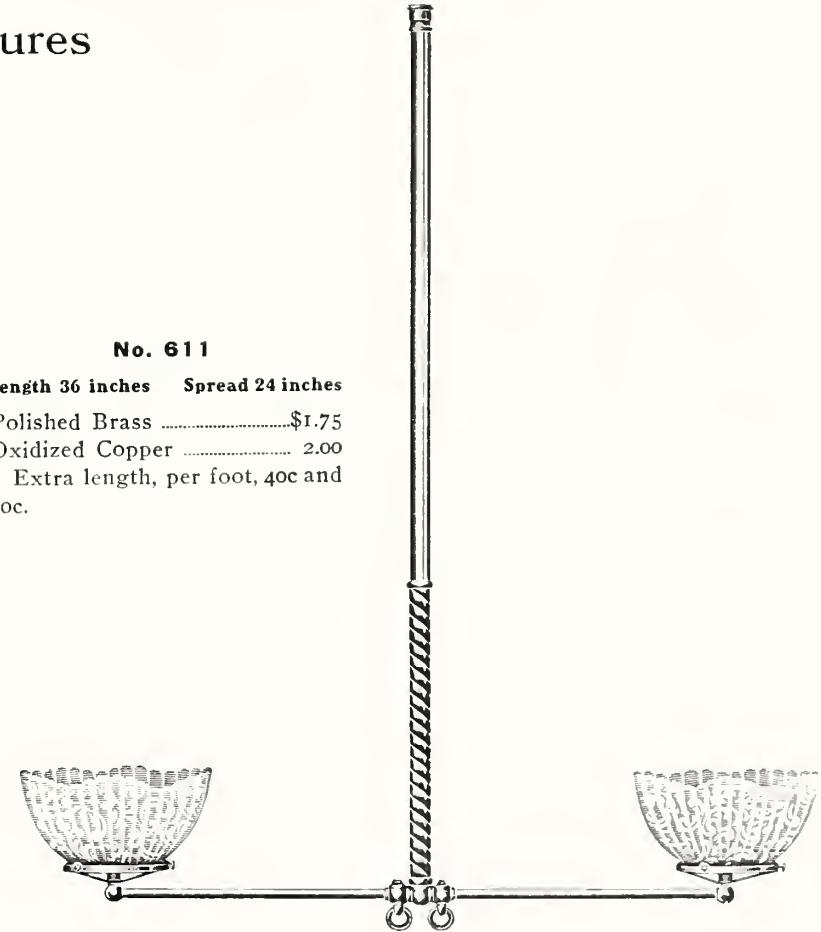


No. 616

Length 36 inches		Spread 18 inches
Polished	Oxidized	
Brass	Copper	
2 light	\$2.00	\$2.25
3 light	2.50	2.80
4 light	3.00	3.35
Ex. length, pr. ft.	.40	.50

No. 611

Length 36 inches		Spread 24 inches
Polished Brass		\$1.75
Oxidized Copper		2.00
Extra length, per foot, 40c and		
50c.		



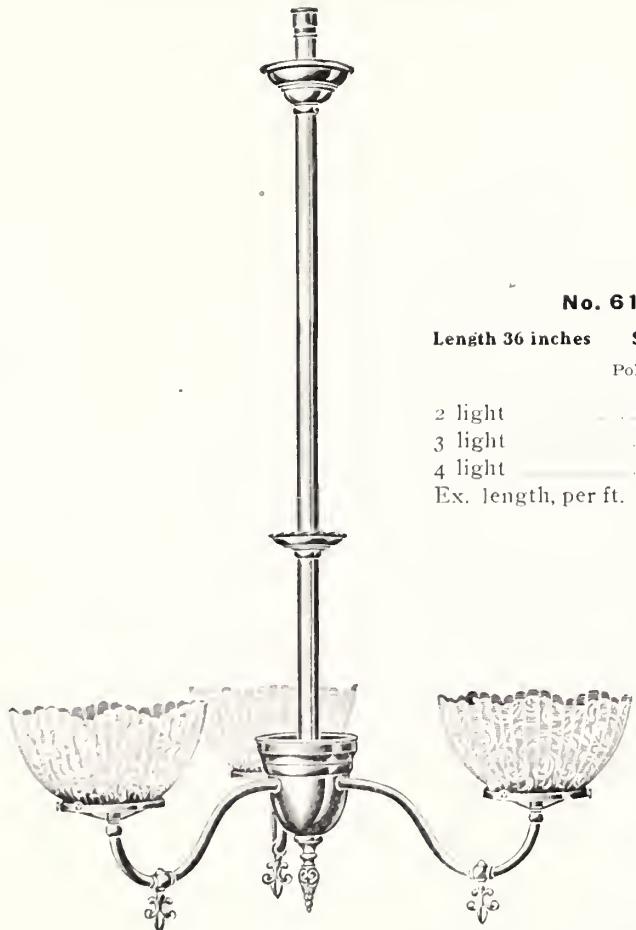
PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Gas Fixtures

AVERY LIBRARY
COLUMBIA UNIVERSITY

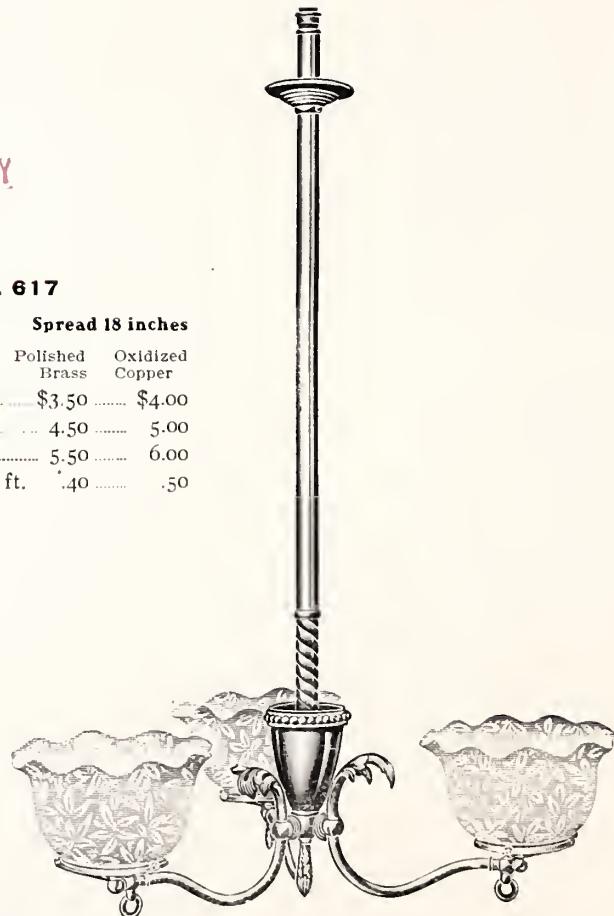
No. 610

Length 36 inches		Spread 18 inches	
		Polished Brass	Oxidized Copper
2 light		\$2.75	\$3.25
3 light		3.25	3.75
4 light		3.75	4.25
Ex. length, per ft.	.40	.50	



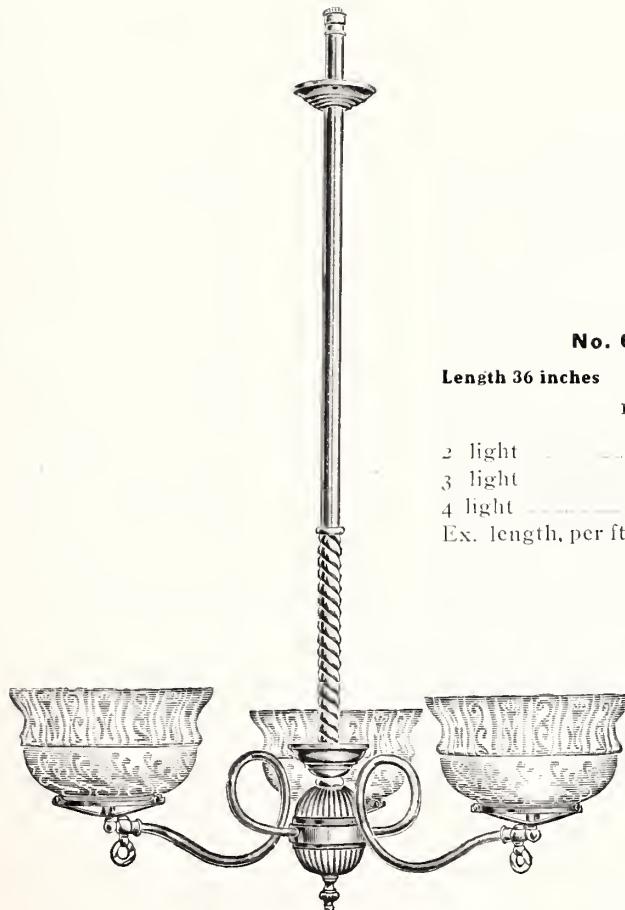
No. 617

Length 36 inches		Spread 18 inches	
		Polished Brass	Oxidized Copper
2 light		\$3.50	\$4.00
3 light		4.50	5.00
4 light		5.50	6.00
Ex. length, per ft.	.40	.50	



PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Gas Fixtures

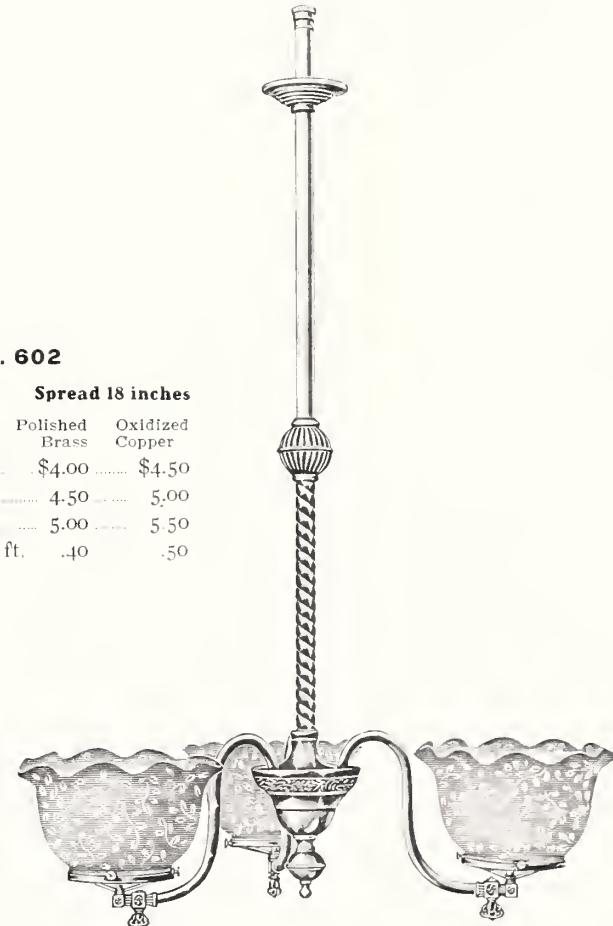


No. 612

Length 36 inches		Spread 18 inches	
		Polished Brass	Oxidized Copper
2 light		\$2.50	\$2.75
3 light		3.25	3.75
4 light		4.00	4.50
Ex. length, per ft.	.40	.50	

No. 602

Length 36 inches		Spread 18 inches	
		Polished Brass	Oxidized Copper
2 light		\$4.00	\$4.50
3 light		4.50	5.00
4 light		5.00	5.50
Ex. length, per ft.	.40	.50	



PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Gas Fixtures

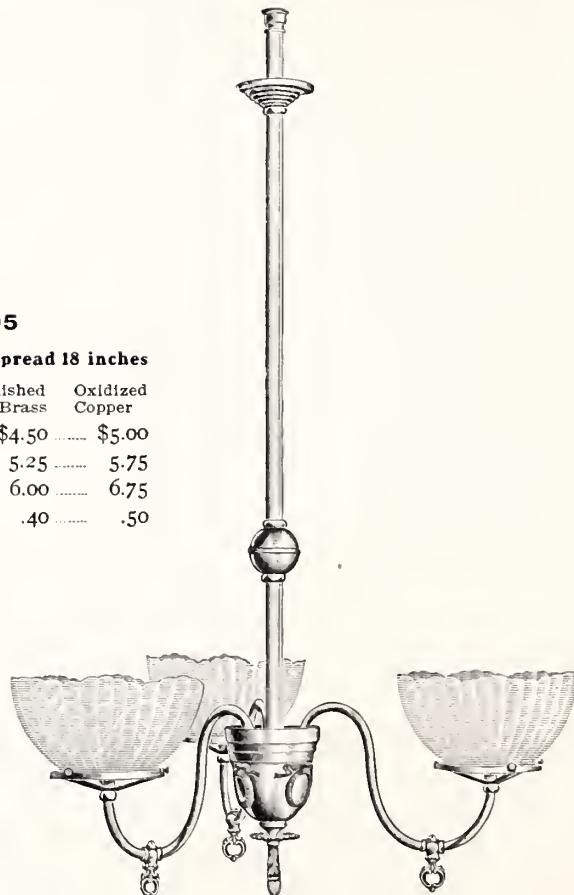


No. 600

Length 36 inches		Spread 20 inches	
		Polished Brass	Oxidized Copper
2 light	\$5.00	\$5.50	
3 light	6.00	6.60	
4 light	7.00	7.75	
Ex. length, per ft.	.40	.50	

No. 605

Length 36 inches		Spread 18 inches	
		Polished Brass	Oxidized Copper
2 light	\$4.50	\$5.00	
3 light	5.25	5.75	
4 light	6.00	6.75	
Ex. length, per ft.	.40	.50	



PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Gas Fixtures

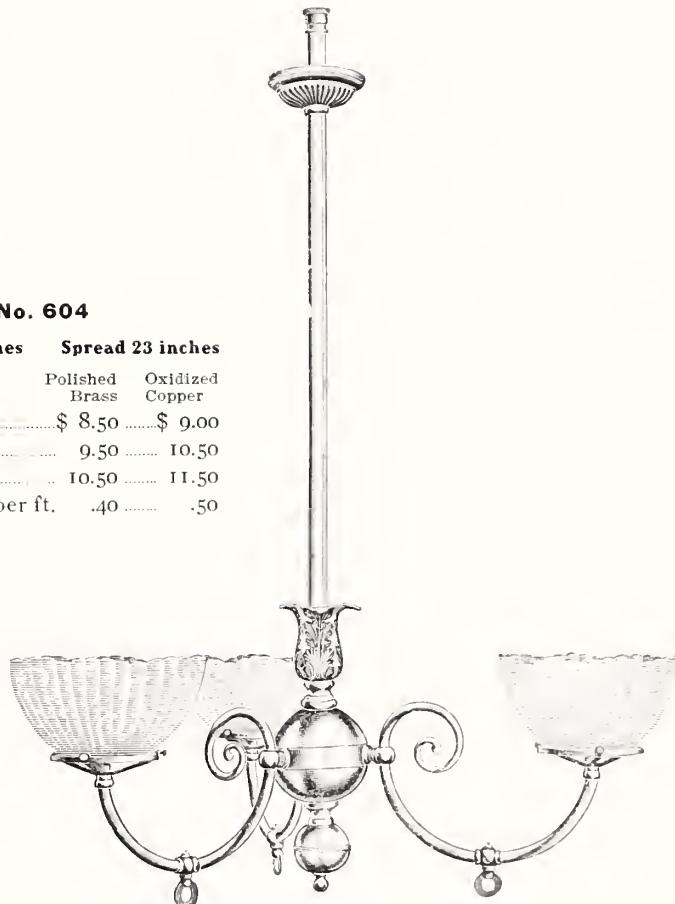
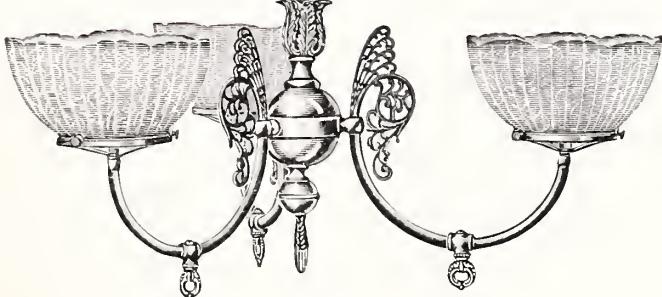


No. 601

Length 36 inches		Spread 20 inches	
		Polished Brass	Oxidized Copper
2 light	\$ 7.50	\$ 8.50	
3 light	9.00	10.00	
4 light	10.50	11.25	
Ex. length, per ft.	.40	.50	

No. 604

Length 36 inches		Spread 23 inches	
		Polished Brass	Oxidized Copper
2 light	\$ 8.50	\$ 9.00	
3 light	9.50	10.50	
4 light	10.50	11.50	
Ex. length, per ft.	.40	.50	



PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING



No. 61

Cluster with 17 inch Reflector

	Polished Brass	Oxidized Copper
2 light	\$2.70	\$3.00
3 light	2.75	3.05
4 light	2.80	3.10
5 light	2.85	3.15
6 light	2.90	3.20
Extra length, per ft	.25	.30

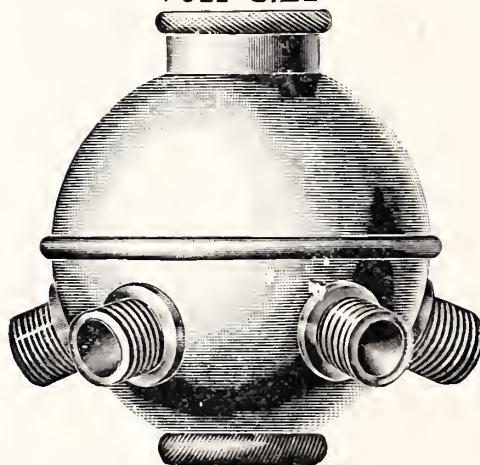
Above prices are for 17 inch Polished Aluminum Shade with Holder, Canopy, Crowfoot and one foot or Stem.

Electric Fixtures

Cast Cluster
Full Size

No. 163

	Polished Brass	Oxidized Copper
2 light	\$.20 \$.23
3 light24 ..... .27
4 light28 ..... .31

CLUSTER BALL
FULL SIZE

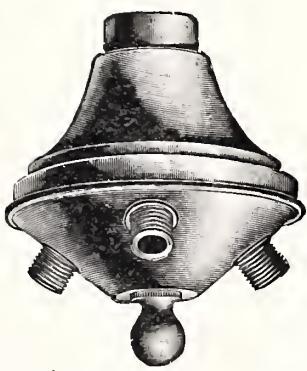
No. 62

	Polished Brass	Oxidized Copper
2 light	\$.26 \$.31
3 light30 ..... .35
4 light34 ..... .39
5 light38 ..... .43
6 light42 ..... .47

PRICES DO NOT INCLUDE SHADE, LAMP, SOCKET OR WIRING

Electric Clusters

Separable Cluster
 $\frac{1}{2}$ Actual Size



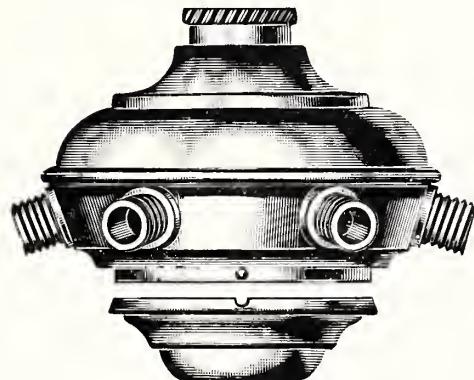
No. 91

Tapped for $\frac{3}{8}$ inch Iron Pipe
 Removable Bottom

	Polished Brass	Oxidized Copper
2 light	\$.30	\$.35
3 light	.34	.39
4 light	.38	.43
5 light	.42	.47
6 light	.46	.51

2 light \$.30 \$.35
 3 light3439
 4 light3843
 5 light4247
 6 light4651

SEPARABLE CLUSTER
 $\frac{2}{3}$ ACTUAL SIZE



No. 93

Tapped for $\frac{3}{8}$ inch Iron Pipe

Polished Brass
 Oxidized Copper

2 light	.....	\$ .30	.....	\$ .35
3 light	.....	.34	.....	.39
4 light	.....	.38	.....	.43
5 light	.....	.42	.....	.47
6 light	.....	.46	.....	.51
8 light	.....	.54	.....	.59

Box Cluster
 $\frac{1}{2}$ Actual Size



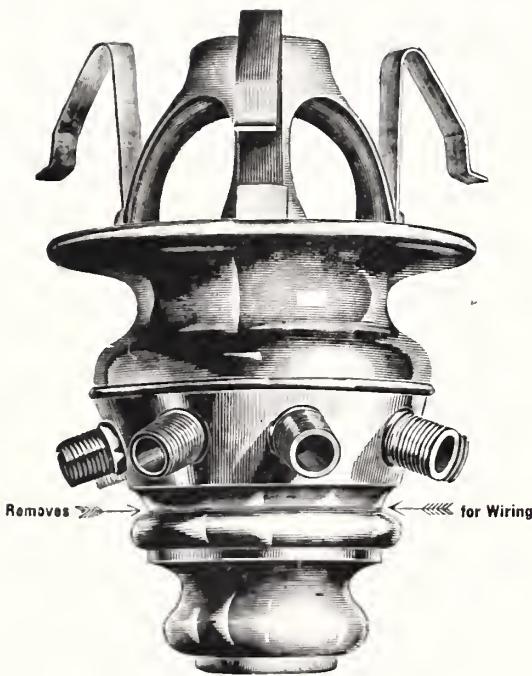
No. 116

Tapped for $\frac{3}{8}$ inch iron pipe
 Removable Bottom

Polished Brass
 Oxidized Copper

2 light	.....	\$ .30	.....	\$ .35
3 light	.....	.34	.....	.39
4 light	.....	.38	.....	.43
5 light	.....	.42	.....	.47
6 light	.....	.46	.....	.51
7 light	.....	.50	.....	.55
8 light	.....	.54	.....	.59

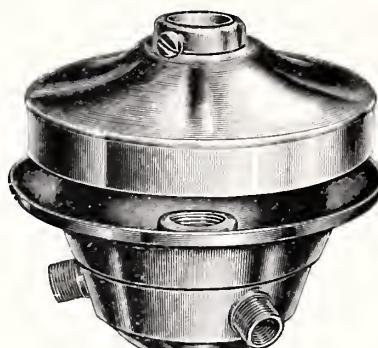
Electric Clusters and Cluster Shade Holders



No. 92
Tapped for $\frac{3}{4}$ inch Iron Pipe

	Polished Brass	Oxidized Copper
2 light	... .90	\$1.00
3 light	1.00	1.10
4 light	1.10	1.20
5 light	1.20	1.30
6 light	1.30	1.45
8 light	1.50	1.55
10 light	2.80	2.90
12 light	3.20	3.30

No. 92 is a cluster and shade holder combined. Any $\frac{3}{4}$ inch shade will fit it.

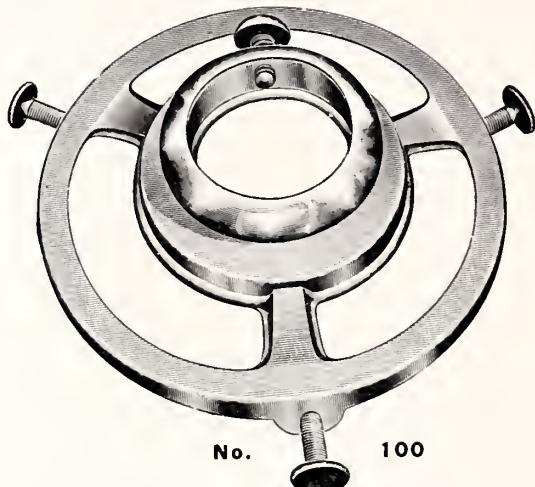


Combined Shade Holder and Cluster

No. 800
Tapped for $\frac{3}{4}$ inch Iron Pipe

2-lt.	3-lt.	4-lt.	5-lt.	6-lt.
Polished Brass	40c	44c	48c	52c
Oxidized Copper	45c	49c	53c	57c

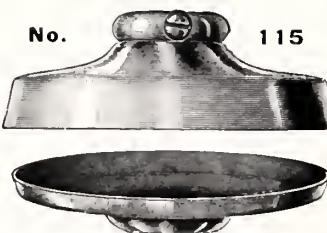
... 56c
... 61c



Shade Holder for Cluster Lights

Give size slip ring

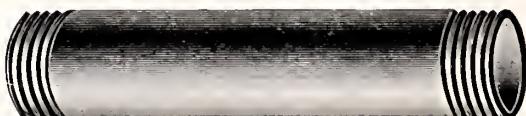
$\frac{3}{4}$ inch	Per doz.
Polished Brass	\$1.50
Oxidized Copper	2.00
$\frac{5}{8}$ inch	
Polished Brass	\$2.00
Oxidized Copper	2.50



Two Piece Shade Holder for Cluster Lights

Give size slip ring.

$\frac{3}{4}$ inch	Per doz.
Polished Brass	\$1.90
Oxidized Copper	2.50

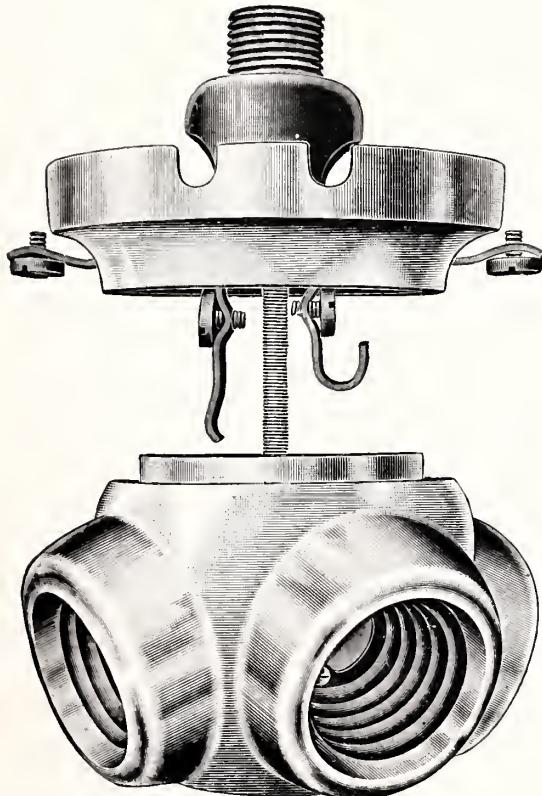


No. 160
Cluster Stems

$\frac{5}{8}$ inch Brass Polished and Threaded.	
Per foot	\$.24

{ Oxidized Copper.... .28

Patent Porcelain Clusters



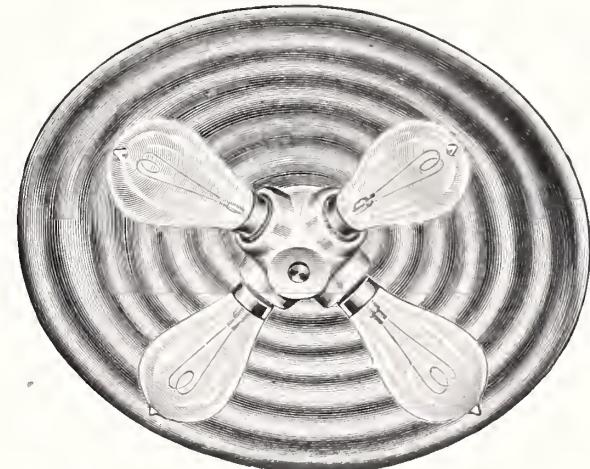
No. 90

No 90 represents a porcelain cluster that requires no wiring and no sockets. Lamps screw into receptacles concealed in cluster body.

It fastens to ceiling like a receptacle or rosette, or it can be extended from the ceiling in the ordinary way. Cut shows bridge attached.

Connects either cleat, moulding or concealed fashion.

Made only for four or five Edison or T. H. lamps.



No. 90

Cluster only, for fastening direct to ceiling, 4 light \$1.55
Cluster only, for fastening direct to ceiling, 5 light 1.65

(Specify for T. H. or Edison Lamps)

Bridge only, tapped $\frac{3}{8}$ inch iron pipe.....	.08
Aluminum Reflector, 14 inch, polished	1.20
Aluminum Reflector, 14 inch, frosted	1.00
One foot of stem with bridge, crowfoot and canopy .....	.60
Extra length of stem per foot.....	.25

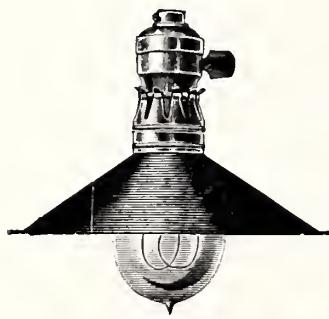
A COMPLETE CLUSTER AND SHADE PUT UP IN TWO MINUTES

Shades, Reflectors and Patent Holders Combined



No. 26 CONE

7 inch Aluminum or Steel



No. 28 CEILING

7 inch Aluminum or Steel



No. 29

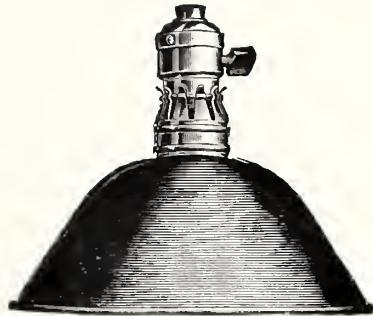
10 inch Aluminum 3 1/2 inch Holder

	Steel	Frosted Aluminum	Polished Aluminum
No. 26 { 7 inch	\$.35	\$.45	\$.60
8 inch		.65	.80
10 inch		.80	1.00
No. 28.....	.35	.45	.60
No. 29.....		.75	.95

The holders shown on shades on this and succeeding pages reach well over the shank of the lamp leaving the shade to begin at the top of filament, thus enabling a smaller shade of same angle to cover the lamp as well as a large one with old style holders. They fit any socket and are easily attached or detached.

The shades are seamless and are made of either steel or aluminum. They are very light and are not so apt to rack or pull the socket to pieces as are heavier shades. They are enameled green outside and the steel ones finished with an aluminum bronze finish on the inside which throws a soft, clear light, and is a good reflector. The aluminum shades are finished either frosted or polished on the inside. Heat does not affect these finishes.

Shades, Reflectors and Patent Holders Combined



No. 53

8 inch Aluminum

Frosted..... 65c Polished..... 80c

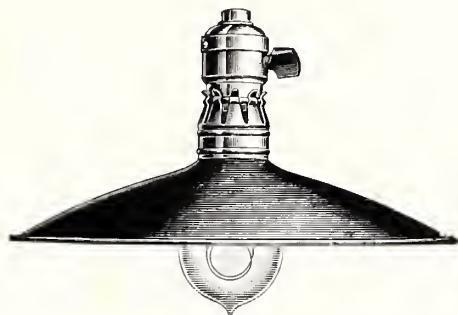


No. 56

10 inch Aluminum

For Outdoor Use. Being Aluminum, it is
indestructible by weather.

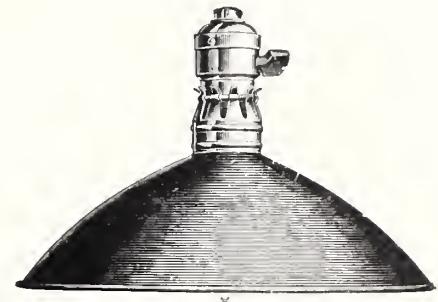
Price, with Pipe Connection—Frosted....90c



No. 55

10 inch Aluminum

Frosted..... 80c Polished..... \$1.00



No. 54

9½ inch Aluminum

Frosted..... 80c Polished..... \$1.00



No. 60

Aluminum

Made for 2½ or 3¼ inch holder

	Frosted Aluminum	Polished Aluminum
10 inch	\$.65	\$.85
12 inch .....	.80	1.00
14 inch	1.00	1.20
16 inch	1.20	1.45
17 inch	1.40	1.70

Parabolic Shades, Reflectors and Patent Holders Combined



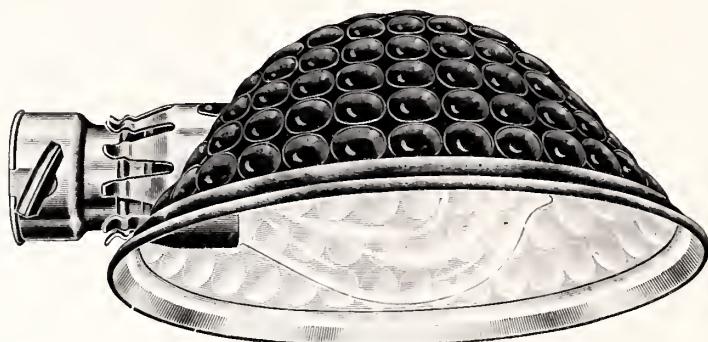
No. 27. PARABOLA

7 inch Aluminum or Steel

	Frosted	Polished
Steel	Aluminum	Aluminum

7 inch—For 16 and 32 C. P. Lamp	35c	45c	60c
8 inch—For 32 or larger C. P. Lamp	65c	80c	

Our No. 27 Parabolic Shade covers the lamp completely, so that it is really a shade as well as a reflector. It is scientifically constructed, getting all the light possible from the lamp and throwing it right where the user wants it. The holder turns on the socket so that the light may be thrown to any angle.



No. 94. DIMPLED PARABOLA

7 inch Aluminum

7 inch—Polished	60c
8 inch—Polished	80c

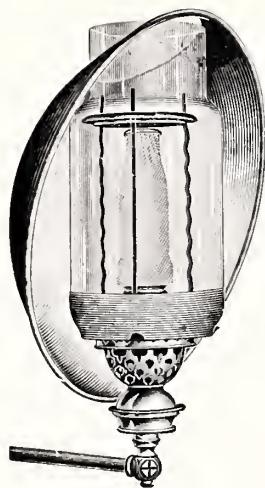
The Latest and Best Thing in Reflector Shades

No. 94 is a No. 27 Polished Aluminum Reflector Shade improved by dimpling. This dimpling breaks up the reflections and gives an even light, free from streaks. It also makes the shade much stiffer and stronger.

We also have No. 26 Cone Shade, either 7 or 8 inch, page 66, of this style. In ordering specify "No. 26, Dimpled," giving size.

Try Them. They Speak for Themselves

Aluminum Reflectors for Gas



No. 57

9 inch Aluminum

Frosted Aluminum	.....	.....	\$ .60
Polished Aluminum	.....	.....	.75

No. 57 is a Side Reflector for Welsbach Lamps. It is suspended from chimney by hook at back.



No. 58

No. 59

9½ inch Aluminum

No. 58. { Frosted Aluminum \$.75
Polished Aluminum90

No. 59. Eye Shield, frosted25

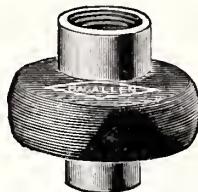
Nos. 58 and 59 are Welsbach Lamps.

Mica Insulating Joints



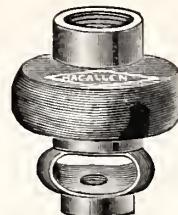
Bracket Insulating Joints for Combination Fixtures
Malleable Iron

No. 1074.	$\frac{3}{8} \times \frac{1}{8}$	\$.36
No. 1075.	$\frac{3}{8} \times \frac{1}{4}$	.36



Chandelier Insulating Joints for Combination Fixtures.
Malleable Iron

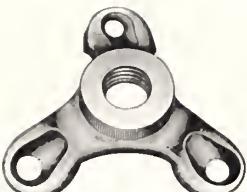
No. 1076.	$\frac{3}{8} \times \frac{1}{8}$	\$.45
No. 1077.	$\frac{3}{8} \times \frac{1}{4}$	.45



Electrolier or Separable Joints

No. 1078.	$\frac{3}{8} \times \frac{1}{8}$	\$.50
No. 1079.	$\frac{3}{8} \times \frac{1}{4}$	.50
No. 1080.	$\frac{3}{8} \times \frac{3}{8}$	.50

Iron Crowfeet



No. 1004

2 $\frac{1}{4}$ inch Diameter
Tapped $\frac{1}{4}$, $\frac{1}{2}$ or $\frac{3}{4}$ inch
Iron Pipe

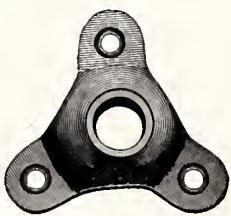
Per hundred \$2.50



No. 48

3 inch Diameter
Tapped $\frac{1}{4}$, $\frac{1}{2}$ or $\frac{3}{4}$ inch
Iron Pipe

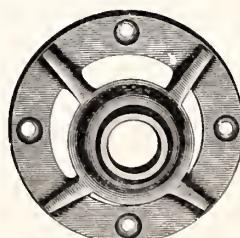
Per hundred \$3.00



No. 47

4 inch Diameter
Tapped $\frac{1}{4}$ or $\frac{3}{8}$ inch
Iron Pipe

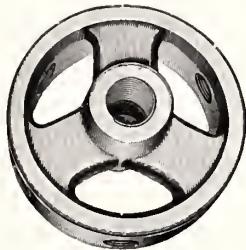
Per hundred \$4.50



No. 46

3 $\frac{1}{4}$ inch Diameter
Tapped $\frac{1}{4}$ or $\frac{3}{8}$ inch
Iron Pipe

Per hundred \$5.50



Iron Chandelier Bodies and Bracket Plates

Gas, Electric and Combination Chandelier Bodies

Tapped	Stem	1/4 inch
	Arms	1/8 inch
	Bottom	1/4-27

No. 1052---Gas

Per 100	2-light	\$8.00
	3-light	9.00
	4-light	11.00

No. 98---Electric

Per 100	2-light	\$11.00	With set screw
	3-light	12.00	\$19.00
	4-light	14.00	24.00

No. 141---Combination

Per 100	2-2-light	\$14.00	With set screw
	3-3-light	16.00	\$22.00
	4-4-light	18.00	28.00



No. 166

2 x 3/4 inch. Female

Per hundred	
Polished Brass	\$8.00
Oxidized Copper	9.00
Heavy brass. Tapped 3/8 inch	



No. 95

1 1/4 inch. Male or Female

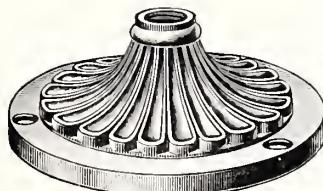
Per hundred	
Polished Brass	\$4.00
Oxidized Copper	4.50
Brass. Tapped 3/8 inch	



No. 45

2 1/4 x 1 inch. Female

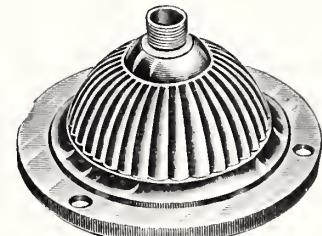
Per hundred	
Polished Brass	\$8.00
Oxidized Copper	9.00
Heavy brass. Tapped 3/8 inch	



No. 974

3 x 1 1/2 inch. Male or Female

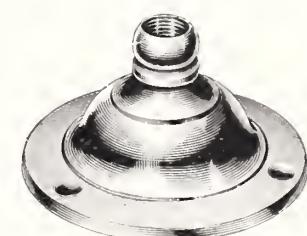
Per dozen	
Polished Brass	\$3.60
Oxidized Copper	4.00



No. 135

3 x 1 1/2 inch. Male or Female

Per dozen	
Polished Brass	\$3.60
Oxidized Copper	4.00



No. 44

2 3/4 x 1 1/2 inch. Female

Per hundred	
Polished Brass	\$16.00
Oxidized Copper	17.50
Heavy brass. Tapped 3/8 or 7-16 inch	

Bottom Wires and Casing

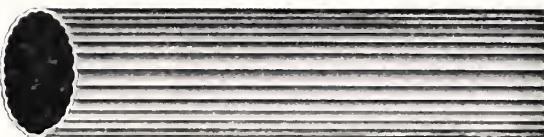
Iron Bottom Wires



No. 1063

**1/4-27 Threads
To Fit Iron Bodies**

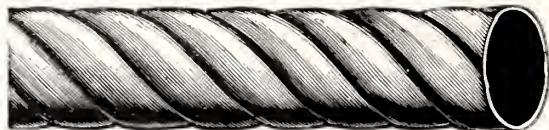
Length	Per 100
1, 1 1/4 or 1 1/2 inches	\$1.00
1 3/4, 2, 2 1/4 or 2 1/2 inches	1.15
2 3/4, 3, 3 1/4 or 3 1/2 inches	1.30
3 3/4, 4, 4 1/4 or 4 1/2 inches	1.45
4 3/4, 5, 5 1/4 or 5 1/2 inches	1.60
5 3/4 or 6	1.75



No. 1064

Fluted Casing 5/8 to 1 1/4 inch

Polished Brass, per pound	\$1.00
Oxidized Copper, per pound	1.20
Furnished in lengths from 4 to 8 feet	



No. 43

Rope Casing. 5/8 to 1 1/4 inch

Polished Brass, per pound	\$1.00
Oxidized Copper, per pound	1.20
Furnished in lengths from 4 to 8 feet	



No. 42

Plain Casing. 5/8 to 1 1/4 inch

Polished Brass, per pound	\$.90
Oxidized Copper, per pound	1.10
Furnished in lengths from 4 to 8 feet	



No. 110

Plain Brazed Tubing. 5/8 to 2 inch

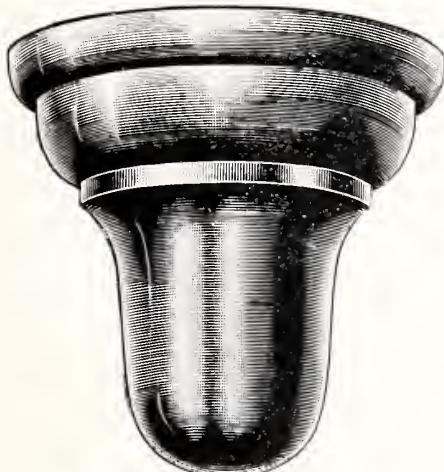
Per pound, polished	\$.75
This tubing is 18 gauge and suitable for brackets or fixtures that require threading. It is not lacquered as that should be done after it is worked.	

Top Finishers
For Covering Tube



Malleable Iron

	Per hundred
No. 1081 $\frac{3}{4} \times \frac{1}{8}$	\$.60
No. 1082 $\frac{3}{4} \times \frac{1}{4}$	.70
No. 1083 $\frac{7}{8} \times \frac{1}{8}$	.70
No. 1084 $\frac{7}{8} \times \frac{1}{4}$	.80
No. 1085 $1 \times \frac{1}{4}$	.90

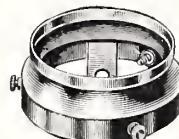
**No. 1029**4 $\frac{1}{4}$ x 4 inch Any Size Ring

Per 100 {	Polished Brass	\$40.00
Oxidized Copper	46.00	

Always specify size of ring desired. We will furnish canopies shown on this page unfinished if desired. Prices on application.

Dome Shade Holder

For Dining Room Fixtures

**No. 1069**For 3 $\frac{1}{4}$ inch Shade

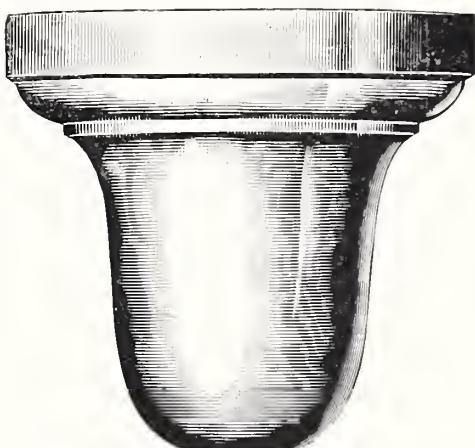
Polished Brass	\$.60
Oxidized Copper .....	.70

Canopies

**No. 1032**

4 x 3 inch Any Size Ring

Per 100 {	Polished Brass	\$27.00
Oxidized Copper	32.00	

**No. 1061**5 x 4 $\frac{1}{4}$ inch Any Size Ring

Per 100 {	Polished Brass	\$50.00
Oxidized Copper	57.00	

Brass Nipple

**No. 88**3 $\frac{1}{8}$ inch Brass Tube

Polished and Lacquered

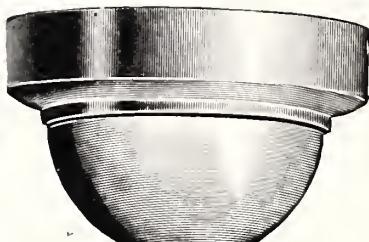
Per 100 {	1 inch	\$ 4.00
2 inch	6.00	
3 inch	8.00	
4 inch	10.00	
6 inch	12.00	

Canopies



No. 109

3½ x 2 inch Any size Ring
 Per 100 { Polished Brass...\$20.00
 / Oxidized Copper 25.00



No. 801

4 x 2½ inch Any Size Ring
 Per 100 { Polished Brass...\$20.00
 / Oxidized Copper 25.00



No. 39

4 x 2½ inch Any Size Ring
 Per 100 { Polished Brass...\$20.00
 / Oxidized Copper 25.00



No. 113

4 x 3 inch Any Size Ring
 Per 100 { Polished Brass...\$27.00
 / Oxidized Copper 32.00



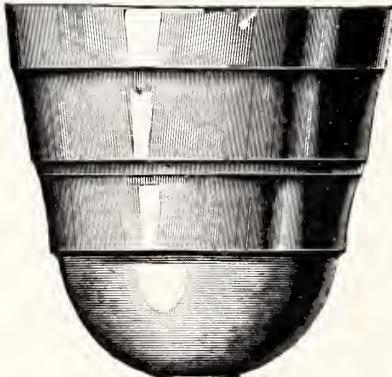
No. 114

4 x 3 inch Any Size Ring
 Per 100 { Polished Brass...\$27.00
 / Oxidized Copper 32.00



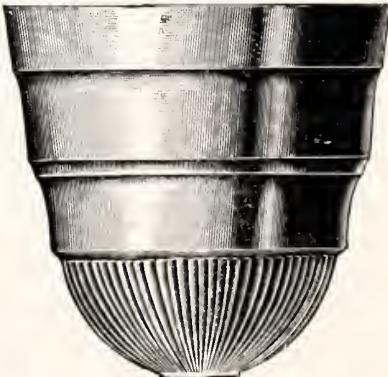
No. 178

4 x 4 inch Any Size Ring
 Per 100 { Polished Brass...\$33.00
 / Oxidized Copper 39.00



No. 40

4 x 4 inch Any Size Ring
 Per 100 { Polished Brass...\$33.00
 / Oxidized Copper 39.00



No. 41

4 x 4 inch Any Size Ring
 Per 100 { Polished Brass \$35.00
 / Oxidized Copper 41.00

Always specify size of ring desired. We will furnish canopies shown on this page unfinished if desired. Prices on application.

Canopies



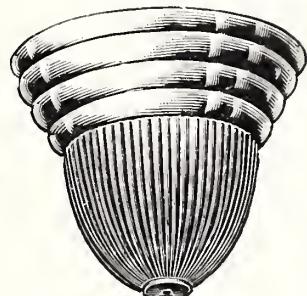
No. 872

5 x 1½ inch Any Size Ring

Per 100 { Polished Brass....\$20.00
Oxidized Copper 25.00

No. 871

4½ x 2½ inch Any Size Ring

Per 100 { Polished Brass....\$30.00
Oxidized Copper .36.00

No. 944

4½ x 4 inch Any Size Ring

Per 100 { Polished Brass....\$37.00
Oxidized Copper 43.00

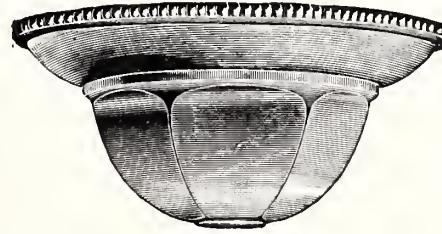
No. 945

4½ x 4 inch Any Size Ring

Per 100 { Polished Brass....\$35.00
Oxidized Copper 41.00

No. 869

4½ x 2½ inch Any Size Ring

Per 100 { Polished Brass.....\$38.00
Oxidized Copper.....44.00

No. 870

4½ x 2½ inch Any Size Ring

Per 100 { Polished Brass.....\$40.00
Oxidized Copper.....46.00

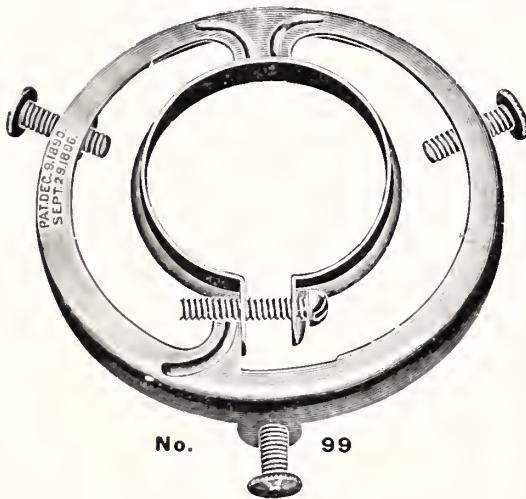
No. 876

3½ x 2 inch Any Size Ring

Per 100 { Polished Brass.....\$30.00
Oxidized Copper.....35.00

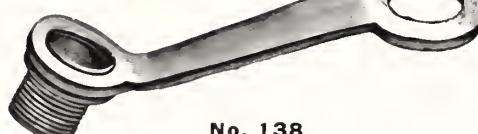
Always specify size of ring desired. We will furnish canopies shown on this page unfinished if desired. Prices on application.

Gas and Electric Shade Holders, Gas Pillars and Attachments

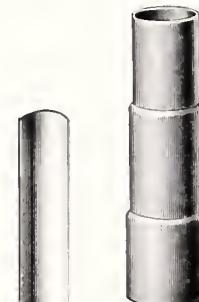


	2 $\frac{1}{2}$ inch	Per doz.	Per gross
Polished Brass	\$.75	\$ 6.50
Oxidized Copper95	8.75
3 $\frac{1}{2}$ inch		Per doz.	Per gross
Polished Brass	\$1.25	\$12.00
Oxidized Copper	1.50	14.50

Gas Attachment



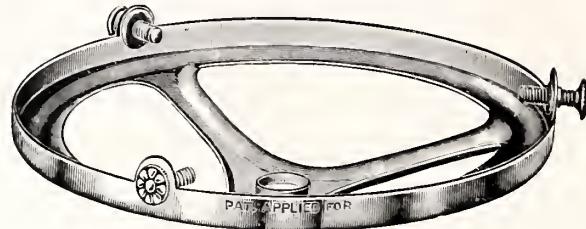
Per dozen	.....	\$ .70
Per hundred	.....	5.00



No. 167

Brass Pillars

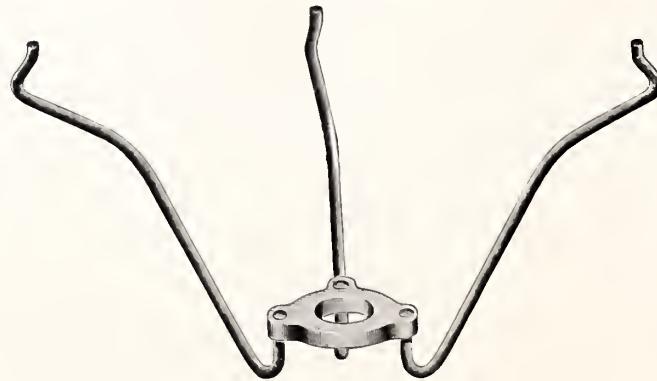
Per gross.....\$1.50



No. 802
Gas Globe Holders

4 inch	Per doz.	Per gross
Polished Brass	\$1.00
Oxidized Copper	1.25

..... 10.50



Wire Holders

10 inch	.....	Per gross
		\$15.00

No. 179

Candle Tube

4 $\frac{1}{2}$ inch
Per hundred.....\$8.00

Nozzles—Not Polished—Cuts Full Size



No. 101

$\frac{1}{8}$ Ir. to Burner
Per hundred \$3.00



No. 102

$\frac{1}{8}$ Ir. to Burner
Per hundred \$2.50



No. 161

$\frac{1}{8}$ Ir. to Burner
Per hundred \$2.00



No. 172

$\frac{1}{8}$ Ir. to Burner
Per hundred \$2.50



No. 852

$\frac{1}{8}$ Ir. to Burner
7-16 Ir. to Burner
 $\frac{1}{2}$ Ir. to Burner
Per hundred \$5.00



No. 851

$\frac{1}{8}$ Ir. to Burner
 $\frac{1}{4}$ Ir. to Burner
7-16 Br. to Burner
 $\frac{1}{2}$ Br. to Burner
Per hundred \$7.00



No. 119

5-16 Br. to Burner
Per hundred \$2.50



No. 121

7-16 Br. to Burner
Per hundred \$3.00



No. 122

$\frac{1}{4}$ Ir. to Burner
 $\frac{1}{2}$ Br. to Burner
Per hundred \$6.00



No. 120

Each
 $\frac{1}{8}$ Ir. to Burner ..5c
7-16 Br. to Burner ..6c



No. 123

$\frac{3}{8}$ Ir. to Burner
 $\frac{5}{8}$ Br. to Burner
Per hundred \$10.00



No. 888

$\frac{3}{8}$ Ir. to Burner
 $\frac{5}{8}$ Br. to Burner
Per hundred \$8.00



No. 1002

$\frac{1}{8}$ Ir. to Burner
Per hundred \$6.00



No. 996

$\frac{1}{8}$ Ir. to Burner
Per hundred \$4.00



No. 1018

$\frac{1}{8}$ Ir. to Burner
Per hundred \$2.00



No. 992

$\frac{1}{8}$ Ir. to Burner
Per hundred \$2.00



No. 991

7-16 Br. to Burner
Per hundred \$2.50



No. 990

$\frac{1}{2}$ Br. to Burner
Per hundred \$4.00

POLISHED AND LACQUERED, 33% PER CENT EXTRA

Angle Nozzles and Nipples—Unfinished—Cuts Full Size



No. 103
 $\frac{1}{4}$ Ir. to Burner
 Per hundred \$4.00



No. 887
 $\frac{1}{4}$ Ir. to Burner
 Per hundred \$5.00



No. 124
 $\frac{1}{4}$ Ir. to Burner
 $\frac{7}{16}$ Br. to Burner
 Per hundred \$9.00



No. 104
 $\frac{1}{4}$ Ir. to Burner
 Per hundred \$4.00



No. 853
 $\frac{1}{4}$ Ir. to Burner
 Per hundred \$5.00



No. 139
 $\frac{1}{4}$ or $\frac{1}{2}$ Ir. to Burner
 $\frac{7}{16}$ Br. to Burner
 Per hundred \$9.00



No. 977
 $\frac{1}{4}$ Ir. to Burner
 Per hundred \$2.00



No. 105
 $\frac{1}{4}$ Ir. x $\frac{1}{4}$ Ir.
 Per hundred \$2.50



No. 143
 $\frac{1}{4}$ Ir. x $\frac{1}{4}$ Ir.
 Per hundred \$2.50



No. 1059
 $\frac{1}{4}$ Ir. x $\frac{1}{4}$ Ir.
 Per hundred \$2.50



No. 157
 $\frac{1}{4}$ Ir. x $\frac{1}{4}$ Ir.
 Per hundred \$3.00



No. 1014
 $\frac{1}{8}$ Ir.
 Per hundred \$1.50



No. 997
 Riveting Nipple. $\frac{1}{8}$ Ir.
 Per hundred \$1.50



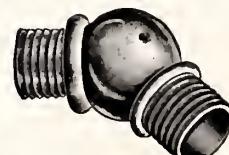
No. 1049
 Riveting Nipple. $\frac{1}{8}$ Ir.
 Per hundred \$1.50



No. 1521
 $\frac{1}{2}$ Br. to Burner
 Per hundred \$4.00



No. 1065
 Cast I. Nozzle
 $\frac{1}{4}$ Ir. to Burner
 Per hundred \$5.00



No. 107
 $\frac{1}{4}$ Ir. to Burner
 Per hundred \$9.00



No. 897
 $\frac{1}{8}$ Ir. to Burner
 Per hundred \$20.00

POLISHED AND LACQUERED, 33% PER CENT EXTRA

Connectors and Bottom Knobs—Unfinished—Cuts Full Size



No. 1006
 $\frac{1}{4}$ Ir. x $\frac{1}{4}$ Ir.
 Per hundred \$3.00



No. 877
 $\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir.
 $7-16$ Br. x $\frac{1}{8}$ Ir.
 Per hundred \$3.00



No. 117
 $\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir.
 Per hundred \$3.00



No. 156
 $\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir.
 Per hundred \$4.00



No. 118
 $\frac{1}{2}$ Br. x $\frac{1}{2}$ Br. \$ 5.00
 $\frac{3}{8}$ Br. x $\frac{3}{8}$ Br. 10.00
 $\frac{3}{8}$ Ir. x $\frac{3}{8}$ Ir. 10.00
 Per hundred



No. 810
 $\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir.
 Per hundred \$2.50



No. 106
 Tapped, $\frac{1}{4}$ -27
 Per hundred \$2.00



No. 850
 Tapped, $\frac{1}{4}$ -27
 Per hundred \$2.50



No. 805
 Tapped, $\frac{1}{4}$ -27
 Per hundred \$2.50



No. 1051
 Tapped, $\frac{1}{4}$ -27
 Per hundred \$3.50



No. 857
 Tapped, $\frac{1}{4}$ -27
 Per hundred \$10.00



No. 1021
 $\frac{1}{8}$ Iron
 Per hundred \$2.00



No. 942
 Tapped, $\frac{1}{4}$ -27
 Per hundred \$4.50



No. 943
 Tapped, $\frac{1}{4}$ -27
 Per hundred \$6.00



No. 886
 Tapped, $\frac{1}{4}$ -27
 Per hundred \$5.50



No. 1086
 Tapped, $\frac{1}{4}$ -27
 Per hundred \$7.50



No. 137
 Ornament for 132 or
 142
 Per hundred \$6.00

POLISHED AND LACQUERED, 33 $\frac{1}{3}$ PER CENT EXTRA

Arm Backs and Sliding Bodies—Unfinished—Cuts Full Size



No. 1057
 $\frac{3}{8}$ Ir. x $\frac{3}{4}$ Ir. for Arm
 Per hundred \$5.00



No. 1055
 $\frac{3}{8}$ Ir. x $\frac{3}{4}$ Ir. for Arm
 Per hundred \$5.50



No. 125
 $\frac{1}{4}$ Ir. x $\frac{3}{4}$ Ir. for Arm
 Per hundred \$7.00



No. 860
 $\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir. for Arm
 Per hundred \$6.00



No. 868
 $\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir. for Arm
 Per hundred \$7.50



No. 846
 Back $\frac{3}{8}$ or $\frac{1}{4}$ Ir.
 Arms as ordered
 Per hundred \$12.00



No. 126
 $\frac{1}{8}$ Ir. x $\frac{3}{4}$ Ir. for Arm
 Per hundred \$7.00



No. 811
 Back $\frac{3}{8}$ Ir.
 Arms $\frac{1}{8}$ Ir.
 Per hundred \$8.00



No. 127
 Back $\frac{1}{8}$ Ir.
 Arms 7-16 Br.
 Per hundred \$8.00



No. 1056
 $\frac{1}{8}$ Ir. x $\frac{3}{4}$ Casing
 Per hundred \$10.00



No. 852
 $\frac{1}{8}$ Ir. x $\frac{7}{8}$ Casing
 Per hundred \$10.00



No. 861
 $\frac{3}{8}$ Ir. x $\frac{3}{8}$, 7-16 or $\frac{1}{2}$
 for Arms
 Per hundred \$8.00



No. 162
 Back $\frac{3}{8}$ Ir. or $\frac{1}{4}$ Ir.
 Arms $\frac{1}{8}$ Ir.
 Per hundred \$7.00



Portable Sliding Body
 Holes as ordered

No. 812. Per hundred \$30.00



No. 1053. Per hundred \$20.00



No. 1054. Per hundred \$15.00

POLISHED AND LACQUERED, 33 $\frac{1}{3}$ PER CENT EXTRA

Cock Body, Tube Connector and Stiff Joints—Unfinished—Cuts Full Size



No. 859

Cock Body
 $\frac{1}{4}$ Ir. by $\frac{1}{4}$ Ir.
 $\frac{1}{4}$ Ir. by $\frac{3}{4}$ Ir.

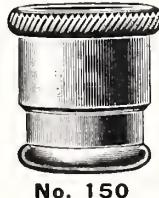
Per hundred.....\$7.00



No. 1022

$\frac{1}{8}$ Ir. by $\frac{1}{8}$ Ir.
 $\frac{1}{4}$ Ir. x $\frac{1}{4}$ Ir.

Per hundred ..\$18.00



No. 150

$\frac{1}{4}$ Ir. x $\frac{3}{4}$ Ir.
 $\frac{1}{4}$ Ir. x $\frac{3}{8}$ Ir.

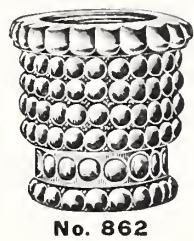
Per hundred\$5.00



No. 1033

$\frac{1}{4}$ Ir. x $\frac{3}{4}$ Ir.
 $\frac{1}{4}$ Ir. x $\frac{3}{8}$ Ir.

Per hundred\$6.50



No. 862

$\frac{1}{8}$ Ir. x $\frac{3}{4}$ Ir. \$6.00
 $\frac{1}{4}$ Ir. x $\frac{3}{8}$ Ir. 6.00
 $\frac{3}{8}$ Ir. x $\frac{3}{8}$ Ir. 7.00



No. 1015

$\frac{1}{2}$ Ir. x $\frac{1}{4}$ Ir.
 $\frac{1}{2}$ Ir. x $\frac{1}{8}$ Ir.

Per hundred ..\$16.00

Cast Combination Bodies—Unfinished—Cuts Full Size



No. 136

$\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir. Side Holes
 Seats $\frac{1}{8}$ Casing

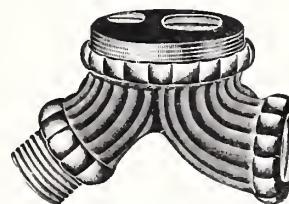
Per hundred\$12.00



No. 955

$\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir. Side Holes
 Seats $\frac{3}{4}$ Casing

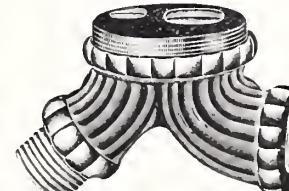
Per hundred\$12.00



No. 829

$\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir. Side Holes
 Seats $\frac{1}{8}$ Casing

Per hundred\$12.00



No. 948

$\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir. Side Holes
 Seats $\frac{3}{4}$ Casing

Per hundred\$12.00



No. 1058

$\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir. Side Holes
 For $\frac{3}{4}$ Casing

Per hundred\$12.00

POLISHED OR DIPPED AND LACQUERED, 33% PER CENT EXTRA

Combination Bodies—Not Polished—Cuts Full Size



No. 128

$\frac{1}{8}$ Ir. x $\frac{1}{4}$ Ir. Side Holes
Gas 90° Electric 90°

Per hundred \$18.00



No. 129

$\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir. Side Holes
Gas 90° Electric 45°

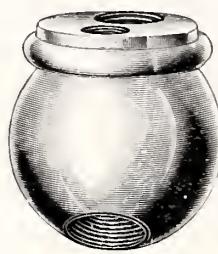
Per hundred \$18.00



No. 130

$\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir. Side Holes
Gas 90° Electric 90°

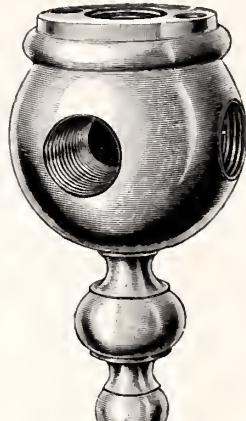
Per hundred \$22.00



No. 140

$\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir. Side Holes
Gas 90° Electric 45°

Per hundred \$22.00



No. 132

$\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir. Side Holes
2 Gas, 2 Electric

No. 142

Same as No. 132, for straight gas, 2, 3 or 4 light.

No. 132 or 142, no ornament, per 100, \$26.00.

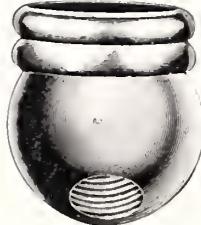
Bottom tapped for ornament or $\frac{1}{4}$ -27 screw.



No. 957

$\frac{1}{8}$ Ir. Top
 $\frac{1}{8}$ Ir. or Larger Side Holes
Gas 90° Electric 90°

Per hundred \$14.00



No. 958

$\frac{1}{8}$ Ir. Top
 $\frac{1}{8}$ Ir. or Larger Side Holes
Gas 90° Electric 45°

Per hundred \$14.00



No. 998

$\frac{1}{4}$ Ir. Top
 $\frac{1}{8}$ Ir. or Larger Side Holes
Gas 90° Electric 90°

Per hundred \$20.00



No. 999

$\frac{1}{4}$ Ir. Top
 $\frac{1}{8}$ Ir. or Larger Side Holes
Gas 90° Electric 45°

Per hundred \$20.00



No. 131

$\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir. Side Holes
Gas 90° Electric 45°

Per hundred \$26.00

POLISHED AND LACQUERED, 33% PER CENT EXTRA

Inlets, Bushings, Tube Ends, Etc.—Not Polished—Cuts Full Size



No. 803
Electric Portable
Inlet
Per hundred \$2.00



No. 809
1/8 Ir.
Electric Portable
Inlet
Per hundred \$2.50



No. 844
1/4 Ir. x 1/8 Ir.
Per hundred \$4.00



No. 843
3/8 Ir. x 1/4 Ir.
Per hundred \$6.00



No. 842
3/8 Ir. x 1/8 Ir.
Per hundred \$6.00



No. 814
12-24
1/4-24
Per hundred \$3.00



No. 815
8-32
Per hundred \$2.50



No. 830
5-16 Br. 27
Per hundred \$2.00



No. 831
3/8 Br. 27
Per hundred \$2.25



No. 832
7-16 Br. 27
Per hundred \$2.75



No. 833
1/2 Br. 27
Per hundred \$3.00



No. 834
9-16 Br. 27
Per hundred \$5.00



No. 835
5/8 Br. 27
Per hundred \$6.00



No. 836
3/4 Ir.
Per hundred \$6.50



No. 1019
3/8 Brass
Per hundred \$3.00



No. 1020
1/2 Brass
Per hundred \$4.00



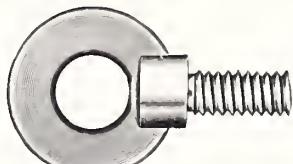
No. 845
1/8 Ir.
Per hundred \$2.00



No. 1000
1/2 Ir. x 3/8 Ir.
Per hundred \$7.00



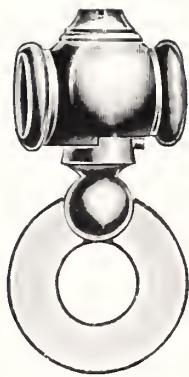
No. 941
Double Canopy Ring
3/8 Br. Slips
Per hundred \$10.00



No. 987
Washer Set Screw
Length 1/2 and 3/4
Screw 1/4-20. Other sizes
and lengths to order.
Per hundred \$4.00

POLISHED AND LACQUERED, 33 1/3 PER CENT EXTRA

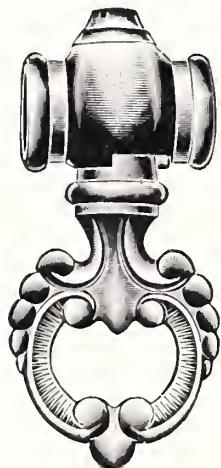
Gas Cocks—Unfinished—Cuts Full Size



No. 191

1/8 Ir. x 1/8 Ir.

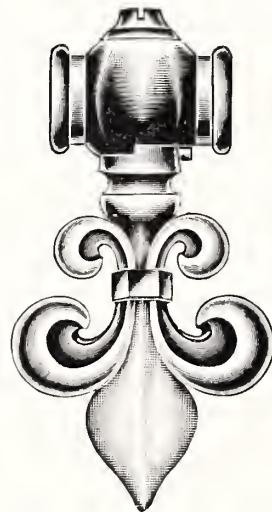
Per hundred \$15.00



No. 192

1/8 Ir. x 1/8 Ir.

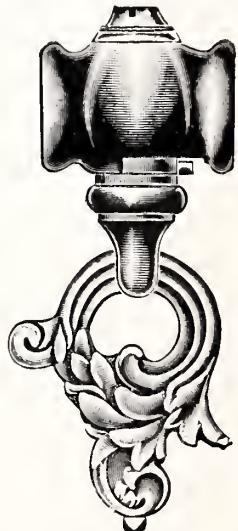
Per hundred \$15.00



No. 193

1/8 Ir. x 1/8 Ir.

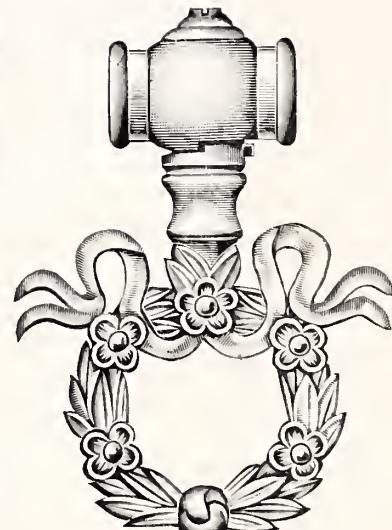
Per hundred \$15.00



No. 194

1/8 Ir. x 1/8 Ir.

Per hundred \$15.00



No. 195

1/8 Ir. x 1/8 Ir.

Per hundred \$16.00

No. 1500^a

7-16 Br. x 7-16 Br.

Per hundred \$19.00

No. 1501

7-16 Br. x 7-16 Br.

Per hundred \$19.00

No. 1502

7-16 Br. x 7-16 Br.

Per hundred \$19.00

No. 1503

7-16 Br. x 7-16 Br.

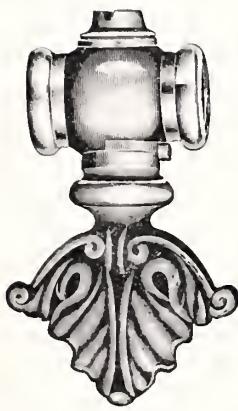
Per hundred \$19.00

No. 1504

7-16 Br. x 7-16 Br.

Per hundred \$20.00

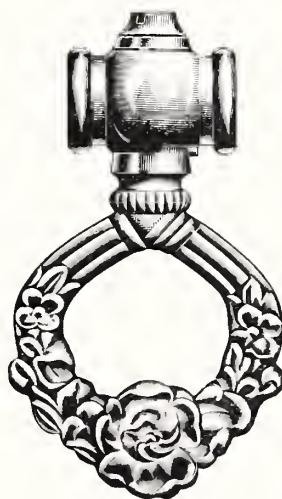
Gas Cocks—Unfinished—Cuts Full Size

**No. 1001** $\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir.

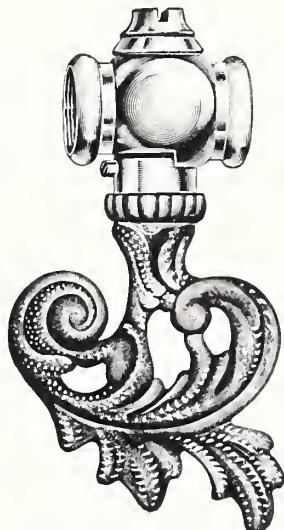
Per hundred \$15.00

**No. 1087** $\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir.

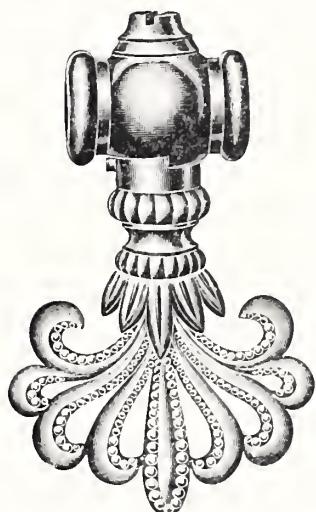
Per hundred \$15.00

**No. 1013** $\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir.

Per hundred \$16.00

**No. 1067** $\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir.

Per hundred \$16.00

**No. 1035** $\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir.

Per hundred \$16.00

No. 1505 $7-16$ Br. x $7-16$ Br.

Per hundred \$19.00

No. 1506 $7-16$ Br. x $7-16$ Br.

Per hundred \$19.00

No. 1507 $7-16$ Br. x $7-16$ Br.

Per hundred \$20.00

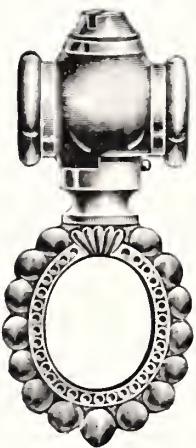
No. 1508 $7-16$ Br. x $7-16$ Br.

Per hundred \$20.00

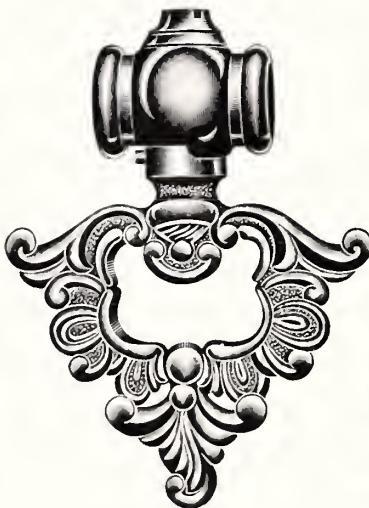
No. 1509 $7-16$ Br. x $7-16$ Br.

Per hundred \$20.00

Gas Cocks—Unfinished—Cuts Full Size

**No. 1088** $\frac{1}{8}$ In. x $\frac{1}{8}$ In.

Per hundred \$15.00

**No. 1036** $\frac{1}{8}$ In. x $\frac{1}{8}$ In.

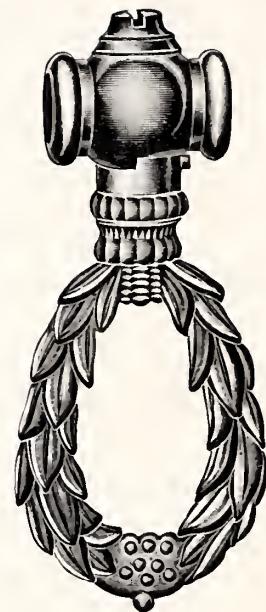
Per hundred \$16.00

**No. 108** $\frac{1}{8}$ In. x $\frac{1}{8}$ In.

Per hundred \$16.00

**No. 1034** $\frac{1}{8}$ In. x $\frac{1}{8}$ In.

Per hundred \$16.00

**No. 1037** $\frac{1}{8}$ In. x $\frac{1}{8}$ In.

Per hundred \$16.00

No. 1510 $7-16$ Br. x $7-16$ Br.

Per hundred \$19.00

No. 1511 $7-16$ Br. x $7-16$ Br.

Per hundred \$20.00

No. 1512 $7-16$ Br. x $7-16$ Br.

Per hundred \$20.00

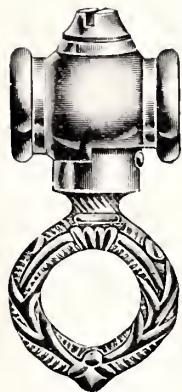
No. 1513 $7-16$ Br. x $7-16$ Br.

Per hundred \$20.00

No. 1514 $7-16$ Br. x $7-16$ Br.

Per hundred \$20.00

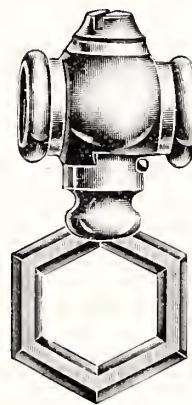
Gas Cocks—Unfinished—Cuts Full Size

**No. 1089** $\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir.

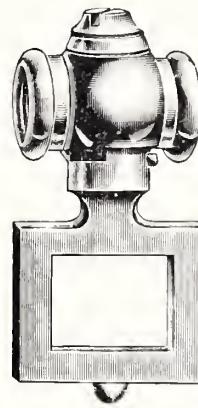
Per hundred \$15.00

**No. 1047** $\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir.

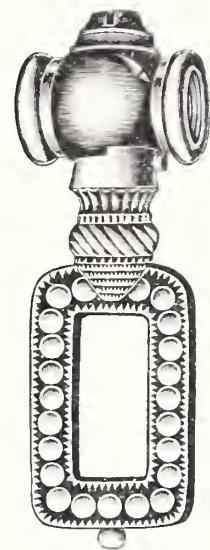
Per hundred \$15.00

**No. 1090** $\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir.

Per hundred \$16.00

**No. 1091** $\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir.

Per hundred \$16.00

**No. 1092** $\frac{1}{8}$ Ir. x $\frac{1}{8}$ Ir.

Per hundred \$16.00

No. 1515 $7-16$ Br. x $7-16$ Br.

Per hundred \$19.00

No. 1516 $7-16$ Br. x $7-16$ Br.

Per hundred \$19.00

No. 1517 $7-16$ Br. x $7-16$ Br.

Per hundred \$20.00

No. 1518 $7-16$ Br. x $7-16$ Br.

Per hundred \$20.00

No. 1519 $7-16$ Br. x $7-16$ Br.

Per hundred \$20.00

Center Cock and Two-Light Pendant Cocks

Unfinished—Cuts Full Size

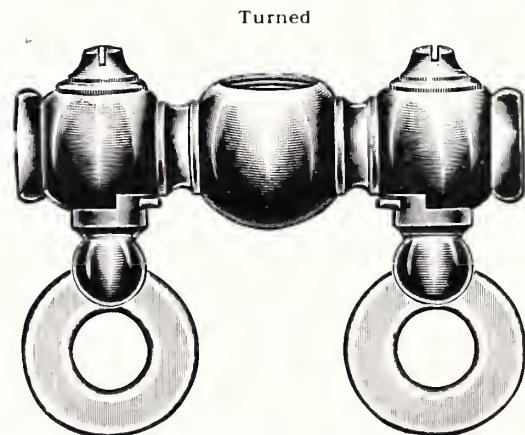


No. 1046

1/2 In. x 1/2 In.

Per hundred

\$24.00

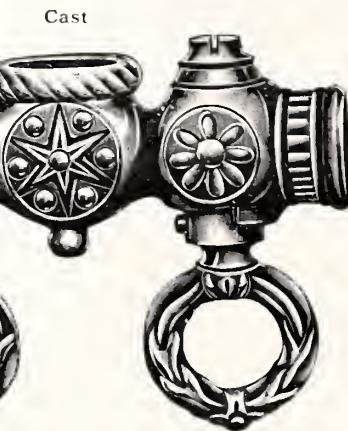


No. 196

 $\frac{1}{8}$ Center, $\frac{1}{8}$ Arms
 $\frac{1}{4}$ Center, $\frac{1}{4}$ Arms

Per hundred

\$35.00



No. 1042

 $\frac{1}{4}$ Center, $\frac{1}{4}$ Arms

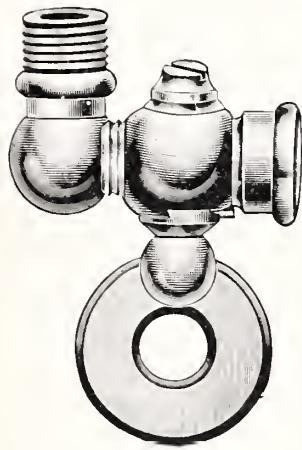
Per hundred

\$32.00

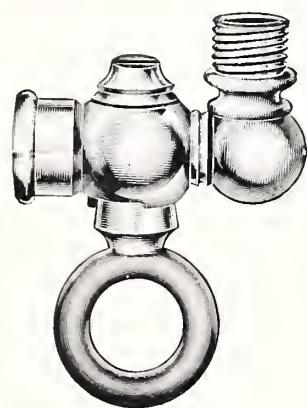
We will furnish any key shown upon page 90 in place of keys shown

POLISHED AND LACQUERED, 33% PER CENT EXTRA

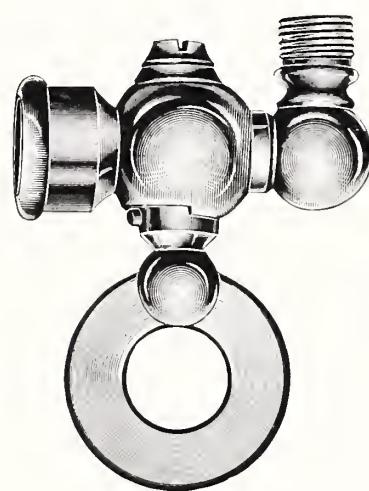
Turned "L" Cocks—Unfinished—Cuts Full Size

**No. 198** $\frac{1}{4}$ to Burner

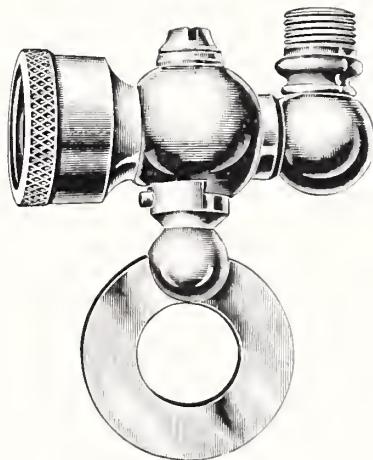
Per hundred \$20.00

**No. 1038** $\frac{1}{8}$ to Burner

Per hundred \$20.00

**No. 1045** $\frac{1}{4}$ to Burner

Per hundred \$26.00

**No. 1093** $\frac{3}{8}$ to Burner

Per hundred \$30.00

POLISHED AND LACQUERED, 33% PER CENT EXTRA

Cast "L" Cocks—Unfinished—Cuts Full Size



No. 989

1/4 Iron to Burner
 Per hundred \$14.00



No. 197

1/8 to burner, per hundred \$15.00
1/4 to burner, per hundred 17.00
3/8 to burner, per hundred 19.00



No. 1094

1/8 to burner, per hundred \$16.00
1/4 to burner, per hundred 18.00
3/8 to burner, per hundred 20.00



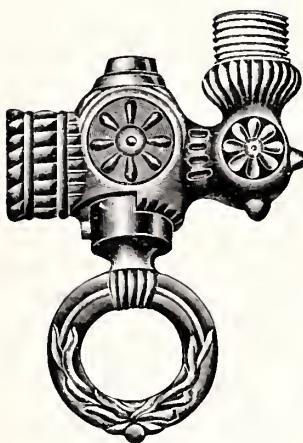
No. 1095

1/8 to burner, per hundred \$16.00
1/4 to burner, per hundred 18.00
3/8 to burner, per hundred 20.00

We will furnish any key upon this page or page 93 in place of the key shown in any body.

Pillar Cocks—Unfinished—Cuts Full Size

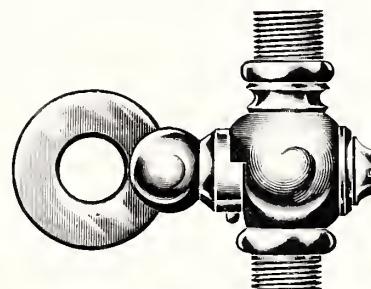
Cast "L" Cock



No. 988

1/4 Ir. to Burner

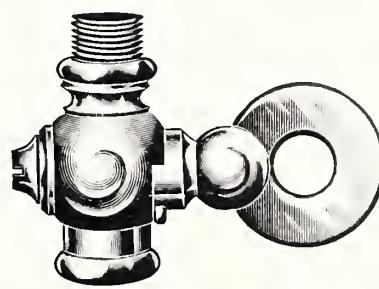
Per hundred \$14.00



No. 146

1/4 Ir. to Burner

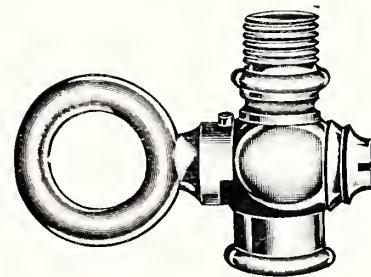
Per hundred \$16.00



No. 147

1/4 Ir. to Burner

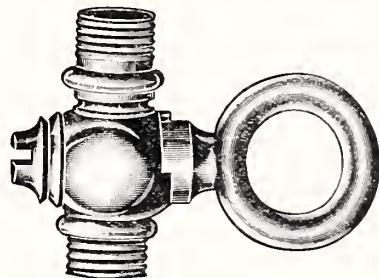
Per hundred \$16.00



No. 1040

1/4 Ir. to Burner

Per hundred \$16.00



No. 1039

1/4 Ir. to Burner

Per hundred \$16.00



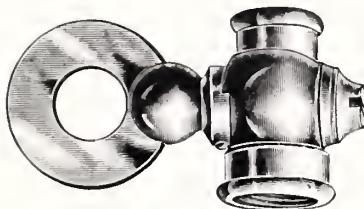
No. 1073

1/8 Ir. to Burner

Per hundred \$20.00

POLISHED AND LACQUERED, 33 1/3 PER CENT EXTRA

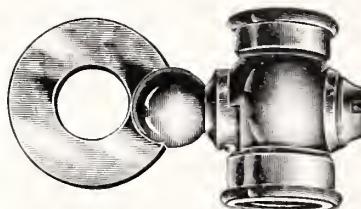
Portable and Combination Cocks



No. 1096

5-16 Brass x 7-16 Brass

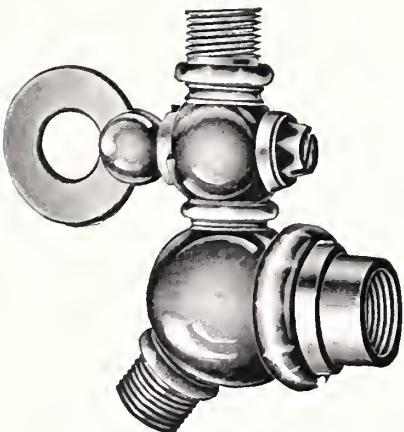
Per hundred \$14.00



No. 1097

3/8 Ir. x 7-16 Brass

Per hundred \$14.00



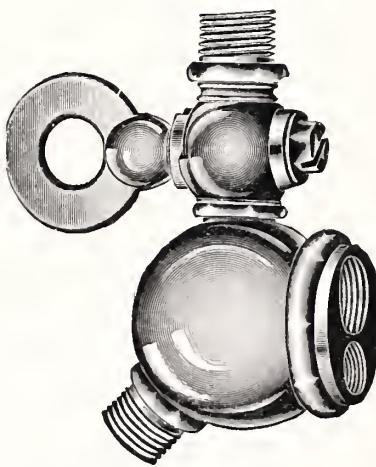
No. 863

3/8 Ir. x 3/8 Casing, Electric Angle

No. 873

3/8 Ir. x 3/8 Casing, Electric Down

} Per 100 \$32.00



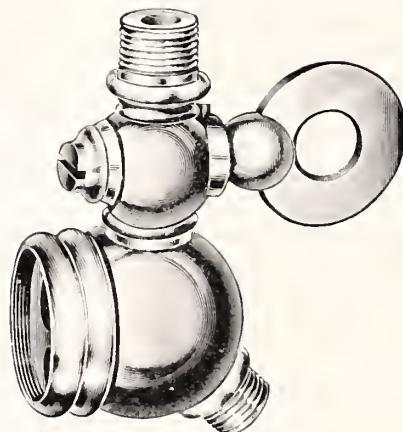
No. 864

3/8 Ir. x 3/8 Casing, Electric Angle

No. 874

3/8 Ir. x 3/8 Casing, Electric Down

} Per 100 \$42.00



No. 1098

3/8 Ir. x 3/8 Casing, Electric Angle

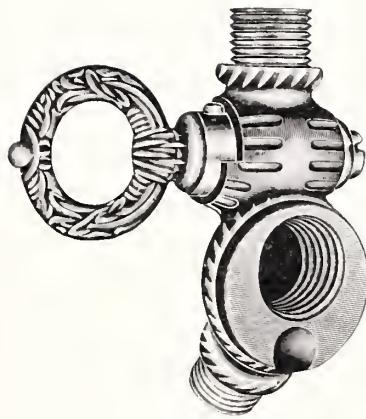
No. 1099

3/8 Ir. x 3/8 Casing, Electric Down

} Per 100 \$34.00

POLISHED AND LACQUERED, 33 1/3 PER CENT EXTRA

Cast Combination Cocks—Unfinished—Cuts Full Size

**No. 993**

$\frac{1}{2}$ or $\frac{1}{4}$ Ir. x $\frac{3}{8}$ Casing
Per hundred \$24.00

**No. 199**

$\frac{1}{8}$ x $\frac{3}{4}$ inch Casing
Per hundred \$24.00

**No. 74**

$\frac{1}{8}$ Ir. x $\frac{3}{4}$ Casing
Per hundred \$30.00

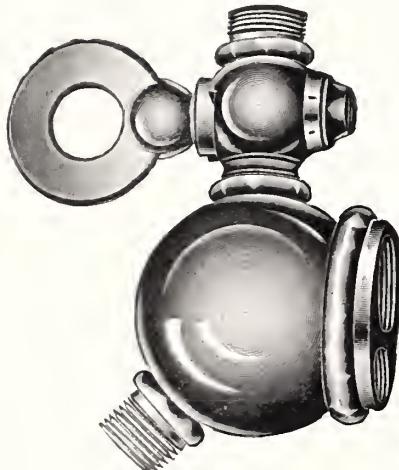
**No. 84**

$\frac{1}{8}$ Ir. x $\frac{3}{4}$ Casing
Per hundred \$30.00

We will furnish any key upon this page or page 90 in place of the key shown in any body

Turned and Cast Fittings—Unfinished—Cuts Full Size

Combination Cock—Turned



No. 865

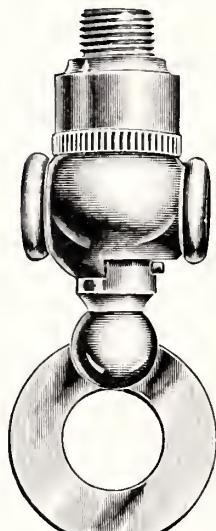
1/4 Ir. x 1 in. Casing Electric Angle

No. 875

1/4 Ir. x 1 in. Casing Electric Down

Per 100 \$55.00

Harp Cock—Turned Harp Body—Cast

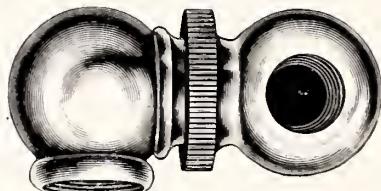


No. 1043

1/4 Ir. x 3/8 Ir. to Burner

Per hundred \$28.00

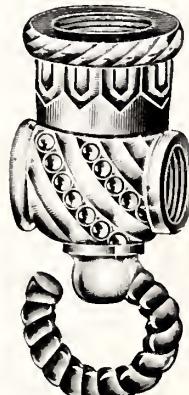
Electric Swings



No. 813

Tapped as ordered from 3/8 to 1/2 inch

Per hundred \$32.00



No. 1050

1/4 Stem

3/8 Br. Arms

Per hundred \$14.00



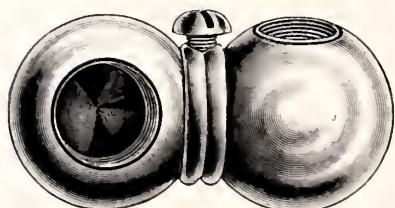
No. 1066

No. 1066

Top Tapped 3/8 Br.

Stem 1/4-27

Per hundred \$8.00



No. 1060

Tapped as ordered from 3/8 to 1/2 inch

Per hundred \$34.00



No. 1028

Top Tapped 3/8 Ir.

Bottom Tapped 1/4 or 3/8 Br.

Per hundred \$10.00

Brass Hickies

POLISHED AND LACQUERED, 33 1/3 PER CENT EXTRA

Canopy and Seating Rings



No. 168

**Single Seating Rings
Polished**

Size	Per gross				
Top seats $\frac{5}{8}$ in. casing, bottom $\frac{5}{8}$ in. slips, $\frac{1}{8}$ in. pipe	\$1.80				
" $\frac{3}{4}$ " " $\frac{3}{4}$ " $\frac{1}{8}$ " " 1.80	"	"	"	"	
" $\frac{3}{4}$ " " $\frac{3}{4}$ " $\frac{1}{4}$ " " 1.80	"	"	"	"	
" $\frac{7}{8}$ " " $\frac{7}{8}$ " $\frac{1}{4}$ " " 2.50	"	"	"	"	
" 1 " " 1 " $\frac{1}{4}$ " " 2.50	"	"	"	"	
" $1\frac{1}{4}$ " " $1\frac{1}{4}$ " $\frac{1}{4}$ " " 3.20	"	"	"	"	



No. 169

**Double Seating Rings
Polished**

Size	Per gross				
Top seats $\frac{3}{4}$ in. casing, bottom $\frac{5}{8}$ or $\frac{3}{4}$ in. slips $\frac{1}{8}$ in. pipe	\$1.80				
" $\frac{5}{8}$ " " $\frac{3}{4}$ " $\frac{1}{8}$ " $\frac{1}{4}$ " " 2.00	"	"	"	"	
" 1 " " $\frac{7}{8}$ " 1 " $\frac{3}{8}$ " " 2.50	"	"	"	"	
" $1\frac{1}{8}$ " " 1 " $1\frac{1}{8}$ " $\frac{3}{8}$ " " 3.20	"	"	"	"	



No. 170

**Chandelier Rings
Polished**

Size	Seats $\frac{5}{8}$ in. casing.	Slips $\frac{1}{8}$ in. pipe	Per gross
" $\frac{3}{4}$ " "	" $\frac{1}{8}$ " "	2.00	
" $\frac{7}{8}$ " "	" $\frac{1}{8}$ " "	2.25	
" $\frac{5}{8}$ " "	" $\frac{1}{4}$ " "	1.80	
" $\frac{3}{4}$ " "	" $\frac{1}{4}$ " "	2.00	
" $\frac{7}{8}$ " "	" $\frac{1}{4}$ " "	2.25	
" 1 " "	" $\frac{1}{4}$ " "	2.50	



No. 171

**Canopy Rings
Unfinished**

Size	Slips $\frac{3}{8}$ in. tubing	Per gross
" $\frac{7}{16}$ "		\$4.50
" $\frac{1}{2}$ "		4.50
" $\frac{5}{8}$ "		4.50
" $\frac{3}{4}$ "		4.50
" $\frac{7}{8}$ "		5.00
" 1 "		5.00
" $1\frac{1}{8}$ "		5.50
" $1\frac{1}{4}$ "		6.00

Sockets and Attachment Plugs

All Porcelain—Cut Full Size



No. 816

Fiber Lined 250 Volt

Standard Package	Polished Contains	Oxidized Brass	Copper
------------------	----------------------	-------------------	--------

No. 816	Edison key socket	500	\$.33	\$.37
No. 817	Thompson-Houston key socket	500	.33	.37
No. 818	Westinghouse key socket	250	.33	.37
No. 819	Edison keyless socket	500	.30	.34
No. 820	Thompson-Houston keyless socket	250	.30	.34
No. 821	Westinghouse keyless socket	250	.30	.34



No. 1023	Edison Base	.....	.....	Each	\$.20
No. 1024	Thompson-Houston Base	.....	.....		.20
No. 1025	Westinghouse	.....	.....		.20



No. 822

**Hubbell-Grier Pull Sockets
Fiber Lined 250 Volt**

Standard Package	Polished Contains	Oxidized Brass	Copper
.....	50	\$.60
.....	50	.69
.....	25	.60

No. 822	Edison
No. 823	Thompson-Houston
No. 824	Westinghouse

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